

# PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

## PREPARED FOR:

EG&G TECHNICAL SERVICES 10687 GASKIN WAY, SUITE 101 MANASSAS, VIRGINIA 20109

## PERFORMED AT:

GASOLINE STATION LITTLE GENERAL FOOD MART 500 EAST MAIN STREET HAMLET, NORTH CAROLINA 28345

## SUBMITTED TO:

MS. MONICA LEWIS

**JANUARY 28 2008** 

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## 1 **EXECUTIVE SUMMARY**

All Appropriate Inquiries Environmental Corporation (AAI) was retained by Ms. Monica Lewis of EG&G Technical Services to perform a Phase I Environmental Site Assessment (ESA) Report for the gasoline station, located at 500 East Main Street in Hamlet, North Carolina 28345 (herein referred to as the subject site or subject property).

AAI's representative, Ms. Rhonda Bailey, visited the subject site on October 21, 2007. The site walkthrough was conducted without a guide. The subject property was improved with one commercial gasoline station building and an associated dispenser island.

Exterior areas of the subject property consisted of asphalt-covered parking areas, a dirt-covered driveway and a concrete-covered patch. One dumpster was observed on the southwestern portion of the subject property.

Discharge was observed adjacent to the southern portion of the subject property building. The source and contents of the discharge could not be identified. The discharge is discussed further under Section 6.3.2 Wastewater Discharges.

Two pole-mounted transformers were observed to the south of the gravel-covered driveway on the subject property. The transformers are discussed further under section 6.3.4 – Polychlorinated Biphenyls (PCBs).

The site walkthrough included a walk around the perimeter of the subject property. No chemical or waste storage containers were noted at the subject property. No clarifiers, buried drums, boilers, or sumps were observed at the subject property.

One kerosene aboveground storage tanks (AST) and an associated dispenser was observed adjacent to the northeastern portion of the subject property building. No evidence of leaks or staining was observed associated with the kerosene AST. In addition, the approximate location of one dual-compartment 4,000- and 8,000-gallon UST was observed on the eastern portion of the subject property. This was also the location of three former 4,000-gallon gasoline underground storage tanks (USTs) was observed on the eastern portion of the subject property. Based on a review of regulatory agency records, the three USTs were removed from the subject property in January 2006. The kerosene AST and former USTs are discussed further under section 6.3.8 Above- and Underground Storage Tanks.

Appendix A - Site Vicinity Map Appendix B - Site Plan Appendix C - Photographs

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The topography of the subject property was generally flat. All other surrounding properties appeared to be of a relatively similar elevation to that of the subject property. The elevation of the subject site was approximately 300-feet above mean sea level (*Hamlet 7.5-Minute Quadrangle Map, USGS, dated 1993*). Subsurface soil descriptions were not available.

Groundwater information for the subject property was obtained from the UST Closure Report prepared for the subject property by Engineering Consulting Services, Ltd. (ECS), dated February 17, 2006. According to this report, groundwater was encountered at the base of the pit in which the USTs were located at a depth of approximately 13-feet below ground surface (bgs). Based upon the local topography, groundwater flow direction in the area is estimated to be to the west, towards Marks Creek. According to the City of Hamlet, groundwater in the vicinity of the subject property is not a source of drinking water.

Based on a review of records regarding the subject property, the subject property was constructed as a gas station in the 1970s and has operated as a gas station since that time.

AAI conducted a review of regulatory search information prepared by Environmental FirstSearch Networks (FirstSearch). The search radii equaled or exceeded the criteria specified in ASTM E 1527-05. A regulatory records search of this nature is based on information published by State and Federal regulatory agencies, and is used to evaluate if the subject property or nearby properties are listed as having a past or present record of actual or potential environmental impact. Please note that regulatory listings include only those facilities that are known to the regulatory agencies at the time of publication. The FirstSearch report, dated October 10, 2007, is presented in Appendix D. The subject property was listed with the Leaking UST (LUST) database under the name Little General Food Mart in the FirstSearch report. None of the offsite properties listed in the FirstSearch report represented a Recognized Environmental Condition (REC) for the subject property. The subject property and other nearby offsite properties listed in the FirstSearch report are discussed further under section 5.1 - Standard Environmental Record Sources.

AAI has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-05 for the gasoline station, located at 500 East Main Street in Hamlet, North Carolina 28345. Any exceptions to, or deletions from, this practice are described in Section 10 of this report. Based on the results of our review of an environmental and regulatory database search, review of regulatory agency records, and site reconnaissance, our findings and conclusions of this assessment are as follows:

 Based on a review of regulatory agency records and previous environmental reports, three USTs were installed at the subject property in approximately 1970.

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This included three 4,000-gallon gasoline USTs that were previously removed from the subject property. Based on records received from the North Carolina Department of Environment and Natural Resources (NCDENR), a subsurface investigation was conducted at the subject property subsequent to the removal of the USTs. Based on the results of the investigation, the NCDENR issued a No Further Action on March 16, 2006. The letter issued by the NCDENR is contained under Appendix E. Based on the regulatory status of the former USTs and associated contamination, these structures were not considered to be a REC for the subject property.

## Appendix E – NCDENR No Further Action Letter

Based on an interview with the NCDENR, one dual-compartment 4,000- and 8,000-gallon UST was installed on the eastern portion of the subject property in January 2006. No records regarding UST and associated piping tightness tests being performed on the subject property were found. No additional information regarding the active USTs was available.

 No conclusions are made regarding asbestos-containing materials, radon, mold, or lead-based paint since these issues are not part of the ASTM standard.

Based on these findings, AAI recommends that appropriate leak-detection monitoring should be conducted on the underground storage tanks and associated piping, according to federal, state and local standards, including tank-tightness testing.

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## 2 <u>INTRODUCTION AND LIMITATIONS</u>

All Appropriate Inquiries Environmental Corporation (AAI) was retained by Ms. Monica Lewis of EG&G Technical Services to perform a Phase I Environmental Site Assessment (ESA) Report for the gasoline station, located at 500 East Main Street in Hamlet, North Carolina 28345 (herein referred to as the subject site or subject property).

This Phase I ESA Report complies with the All Appropriate Inquiries Rule set forth and codified by the United States Environmental Protection Agency on November 1, 2005. The Phase I ESA Report has been prepared in accordance with the new American Society of Testing and Materials (ASTM) Standard E-1527-05. As specified in this standard, certain responsibilities lie with the "user" of the assessment. The "user" is defined as the party who intends to use the ASTM guidance to perform an assessment. The "user" is generally the purchaser, owner, lender, property manager, or potential tenant. Under the ASTM standard, it is the responsibility of the "user" to verify whether any environmental liens exist with regard to the subject property, and provide this information to the environmental professional preparing the assessment. Additionally, the "user" must make the professional aware of any specialized knowledge or experience that is material to Recognized Environmental Conditions (RECs) in connection with the subject property. Information provided in this regard is presented in the Records Review section of this report.

AAI's work was performed consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. Information provided to AAI by client representatives and site contacts has been accepted in good faith and is assumed to be accurate. AAI's findings are based on observations and data collected at one point in time. Assessment results are based upon conditions and operations at the time of the site visit. A change in any of these factors may alter the findings and conclusions expressed by AAI.

It should be understood that a site walkthrough, by nature, is limited in its ability to fully assess potential environmental liabilities associated with any real estate transaction. Further investigation would be required to identify potential environmental liabilities, which may be present at the site, but were beyond the scope of this Phase I Environmental Assessment. State and federal laws and regulations referenced in this report are provided for information purpose and should not be construed as legal opinion or recommendation. Use and distribution of this document is limited to AAI's client and those parties identified for distribution by the client.

#### 2.1 User Reliance

This report is the work product of AAI, which has been produced in accordance with a specific contract between AAI and its Client who is represented by the party to whom this report is addressed.

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This report is the work product for the sole use and benefit of the contracting Client. It does not create any rights or benefits to parties other than the Client and AAI except such other rights as are specifically called for herein.

AAI consents to the release of this report to third parties at the discretion of the Client. However, any use of or reliance upon this information by a party other than the Client shall be solely at the risk of such third party and without legal recourse against AAI, its affiliates, associates, employees, officers, or directors, regardless of whether the action in which recovery of the damage is sought is based upon contract, tort (including the sole, concurrent or other negligence and strict liability of AAI), statute or otherwise. This report shall not be used or relied upon by a party, which does not agree to be bound by the above statement. This report is valid as of the date shown and AAI shall not be held responsible for subsequent changes in Physical/Chemical/Environmental conditions and/or legislation over which AAI has no control.

#### 3 SITE DESCRIPTION

## 3.1 Location and Legal Description

The subject site is located at 500 East Main Street in Hamlet, North Carolina 28345. The center of the subject property is located at Latitude 34°52'42.49" North and Longitude 79°41'33.93" West.

Appendix A - Site Vicinity Map

## 3.2 Site and Vicinity General Characteristics

The subject property was improved with one commercial gasoline station building and an associated dispenser island.

The subject site was located in a mixed residential and commercial area of Hamlet, southeast of the intersection of Highway 38 and Main Street.

Appendix B - Site Plan

#### 3.3 Current Use of the Property

The subject property was occupied as a gasoline station at the time of the site visit.

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## 3.4 Descriptions of Structures, Roads, other Improvements

The subject property was improved with one commercial gasoline station building and associated pump islands. Exterior areas of the subject property consisted of asphalt-covered parking areas, a dirt-covered driveway and a concrete-covered patch. One dumpster was observed on the southwestern portion of the subject property.

## 3.5 Current Uses of the Adjoining Properties

The subject property was located in a commercial and residential area of Hamlet. Adjacent property occupants are provided below:

- The neighboring property to the north, across Main Street was occupied by a railroad right-of-way.
- The neighboring property to the south, across a dirt-covered driveway, consisted of vacant land.
- The neighboring property to the east, across a dirt-covered driveway, consisted of vacant land.
- The neighboring property to the west, across Highway 38, was occupied by a church.

#### 4 USER PROVIDED INFORMATION

An All Appropriate Inquiries Phase I questionnaire pertaining to ownership and potential environmental liens was issued to the Client, Ms. Monica Lewis. The completed questionnaire was not returned to AAI within the timeframe of this report's publication.

#### 5 RECORDS REVIEW

# 5.1 Standard Environmental Record Sources (Regulatory Database Research)

AAI conducted a review of regulatory search information prepared by Environmental FirstSearch (FirstSearch). The search radii equaled or exceeded the criteria specified in ASTM E 1527-05. A regulatory records search of this nature is based on information published by State and Federal regulatory

agencies, and is used to evaluate if the subject property or nearby off-site properties are listed as having a past or present record of actual or potential environmental impact. Please note that regulatory listings include only those facilities that are known to the regulatory agencies at the time of publication. The FirstSearch report dated October 10, 2007, is presented in Appendix D.

Appendix D - Regulatory Database

The subject property was listed on the following databases searched by FirstSearch:

## Little General Food Mart

500 East Main Street

Subject property

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The subject property was listed with the LUST database subsequent to the removal of three (3) 4,000-gallon USTs on January 24, 2006. Approximately 502-tons of petroleum impacted soil was excavated and hauled for disposal at GTA Farms. No additional details regarding the status of the contamination on the subject property was provided in the FirstSearch report. However, the North Carolina Department of Environment and Natural Resources (NCDENR) provided AAI with a copy of a No Further Action Letter regarding these former USTs. The former USTs are discussed further under section 6.3.8 Above- and Underground Storage Tanks. Based on the regulatory status, this was not considered to be a REC for the subject property.

A review was conducted of all listed sites within 1-mile of the subject property. Nearby sites (within 1/4-mile) of interest with regard to potential contamination liabilities that appear on one or more of the records lists are as follows (the remaining sites can be viewed in the FirstSearch Report):

## Hamlet Starflite Store 273

327 East Hamlet Avenue

1/8- to 1/4-mile northeast of the subject property

This site was listed with the Registered UST, LUST and the State Spills databases subsequent to a petroleum release that occurred on October 1, 2002, which affected groundwater. According to the FirstSearch report, one 12,000-gallon gasoline UST, one 4,000-gallon gasoline UST, and one 4,000-gallon UST of kerosene are currently operational at the subject property. This site was also listed with the Spills database for three of six borings at the subject property that showed groundwater contamination. This site is located hydraulically crossgradient from the subject property. It is unlikely that contamination emanating from this site would migrate cross-gradient and impact the subject property.

Based on the cross-gradient orientation of this site in relation to the subject property, this was not considered to be a REC for the subject property.

## Hamlet Starflite Store 273

329 East Hamlet Avenue

1/8- to 1/4-mile northeast of the subject property

This site was listed with the Registered Underground Storage Tank (UST) database database as an underground storage tank location. Based on the FirstSearch report, one 10,000-gallon UST of gasoline, one 4,000-gallon UST of gasoline, one 3,000-gallon UST of gasoline, and one 3,000-gallon UST of kerosene are permanently closed at the subject property. The subject property is reported as having three of six borings show groundwater contamination, but that the locations of the borings do not adequately identify potential source areas. The subject property was considered high risk due to City Lake being located within a 250-foot radius. This site is located hydraulically cross-gradient from the subject property. It is unlikely that contamination emanating from this site would migrate cross-gradient and impact the subject property. Based on the cross-gradient orientation of this site in relation to the subject property, this was not considered to be a REC for the subject property.

## **East Hamlet Grocery**

701 East Hamlet Avenue

1/8- to 1/4-mile northeast of the subject property

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This site was listed with the Registered UST database and the LUST database as an underground storage tank location. Based on the FirstSearch report, additional UST information was not identified. The subject property was also listed with the Spills SPILLS database for soil contamination associated with UST closure samples. This site is located hydraulically cross-gradient from the subject property. It is unlikely that contamination emanating from this site would migrate cross-gradient and impact the subject property. Based on the cross-gradient orientation of this site in relation to the subject property, this was not considered to be a REC for the subject property.

## 5.2 Regulatory Agency Record Sources

A regulatory agency file search was conducted with the City of Hamlet Fire Department, the Richmond County Manager, and the North Carolina Department of Environmental and Natural Resources Division of Waste Management, Underground Storage Tanks (NCDENR).

No response was received from the City of Hamlet Fire Department and the Richmond County Manager within the timeframe of this report's publication.

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One file was found by the NCDENR. This included a No Further Action Letter dated March 15, 2006 regarding the removal of the USTs from the subject property. A copy of the No Further Action Letter is included in Appendix E.

Appendix E - NCDENR No Further Action Letter

In addition, AAI interviewed Ms. Annette Parker of the NCDENR regarding the active USTs on the subject property. According to Ms. Parker, one dual-compartment 4,000- and 8,000-gallon UST was installed on the subject property in January 2006. No other information regarding this UST was available.

## 5.3 Physical Setting Source(s)

## 5.3.1 Regional Geology

North Carolina consists of three main geographic sections: the coastal plain, which occupies the eastern 45% of the state; the Piedmont region, which contains the middle 35%; and the Appalachian Mountains and foothills. Richmond County is located directly on the "fall line" between the coastal plain and Piedmont region, which also includes the Carolina Slate Belt and Triassic Basin.

The coastal plain is North Carolina's most rural section, with few large towns or cities, and agriculture remains an important industry. The major rivers of this section, the Neuse River, Tar River, Pamlico River, Cape Fear River, and Roanoke River, tend to be slow-moving and wide (Wikipedia 2007). The Coastal Plain consists of Mesozoic-Cenozoic sediments developed on the subsiding continental margin as the North Atlantic Ocean became wider, and the Triassic-Jurassic rift basins are filled mostly by sedimentary debris washed into rifts formed during the initial stages of opening of the Atlantic Ocean (Rogers 2006).

The coastal plain transitions to the Piedmont region along the "fall line", a line that marks the elevation at which waterfalls first appear on streams and rivers. The Piedmont region of central North Carolina is the state's most urbanized and densely populated section - all five of the state's largest cities are located in the Piedmont. It consists of gently rolling countryside frequently broken by hills or low mountain ridges. A number of small, isolated, and deeply eroded mountain ranges and peaks are located in the Piedmont, including the Sauratown Mountains, Pilot Mountain, the Uwharrie Mountains, Crowder's Mountain, King's Pinnacle, the Brushy Mountains, and the South Mountains. The Piedmont ranges from about 300–400 feet elevation in the east to over 1,000 feet in the

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west. The major rivers of the Piedmont, such as the Yadkin and Catawba, tend to be fast-flowing, shallow, and narrow (Wikipedia 2007). The Piedmont can be divided into eastern and western areas dominated by two very different rock suites. The eastern part is the Carolina Slate Belt, and the western part is known as the Inner Piedmont. The Carolina Slate Belt consists mostly of rocks originally deposited on or near the earth's surface by volcanic eruption and sedimentation. The Inner Piedmont mostly contains metamorphosed intrusive rocks that now occur as various types of gneiss (Rogers 2006).

North Carolina has 17 major river basins; five of the state's river basins - the Hiwassee, Little Tennessee, French Broad, Watauga and New - are part of the Mississippi River Basin, which drains to the Gulf of Mexico. All the others flow to the Atlantic Ocean. Of the 17 basins, 11 originate within the state of North Carolina, but only four are contained entirely within the state's borders - the Cape Fear, Neuse, White Oak and Tar-Pamlico (Wikipedia 2007).

## 5.3.2 Site Geology

The elevation of the subject site was approximately 300-feet above mean sea level (Hamlet 7.5-Minute Quadrangle Map, USGS, dated 1993). Subsurface soil descriptions were not available.

## 5.3.3 Hydrogeology

Groundwater information for the subject property was obtained from the UST Closure Report prepared for the subject property by Engineering Consulting Services, Ltd. (ECS), dated February 17, 2006. According to this report, groundwater was encountered at the base of the pit in which the USTs were located at a depth of approximately 13-feet below ground surface (bgs).

Data pertaining to groundwater flow direction in the vicinity of the subject property was not available. Based upon the local topography, groundwater flow direction in the area is estimated to be to the west, towards Mark's Creek. According to the City of Hamlet, groundwater in the vicinity of the subject property is not a source of drinking water.

## 5.4 Historical Use Information on the Property and Adjoining Properties

## 5.4.1 Oil and Gas Map

According to Mr. John Nickerson of the Division of Land Resources North Carolina Geological Survey, no current or former oil, or gas wells were located within 1/4-mile of the subject property.

## 5.4.2 Historical Topographic Maps

A United States Geological Survey (USGS) Hamlet (NC) 7.5-Minute Quadrangle topographic map (1993) was reviewed for this environmental site assessment. The USGS map showed the elevation (approximately 135-feet above mean sea level) and local topography for the subject site.

## 5.4.3 Sanborn Fire Insurance Map Research

Based on the Seattle Public Library Sanborn Fire Insurance Map (Sanborn Map) database, no Sanborn Maps were available for the subject property.

## 5.4.4 City Directories Research

City Directories were not reviewed during the course of this assessment.

## 5.4.5 Aerial Photograph Research

Available aerial photographs for the subject property and vicinity were obtained from Terraserver. Aerial photographs available for review included the years 1993 and 2000. The following table summarizes the observations from these photographs:

	Photograph Reference	Observations
1.	GlobeXplorer January 30, 1993 Scale: Unknown	The subject property appears developed with its current gas station facilities. The adjacent properties to the north, south, east and west appear vacant.
2.	LandVoyage January 1, 2000 Scale: Unknown	No apparent changes were observed from the 1993 aerial photograph.

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## 5.4.6 Building Records Research

AAI contacted the City of Hamlet Building Department (Building Department) to obtain historical information for the subject property. According to the Building Department, no records were available for the subject property vicinity.

## 5.5 Previous Environmental Reports

One previous report was provided to AAI by the Client. This included an UST Closure Report prepared by Engineering Consulting Services, Ltd. (ECS), dated February 17, 2006. The report states that the site was constructed as a gas station in the 1970s. Three USTs were installed at the site at the time of the original construction. Each UST had a capacity of 4,000-gallons and contained gasoline.

According to this report, the USTs were upgraded to comply with the 1998 Requirements for Upgrade. In 2005, to maintain compliance with regulations, the interior lining of the USTs was inspected; two of the three tanks failed inspection. One UST remained in use until January 24, 2006.

On January 24, 2006, the three 4,000-gallon USTs were removed from the subject property. Groundwater was encountered in the pit where the USTs were removed. Soil staining was visible during removal and strong odors were encountered. A total of 502.84-tons of petroleum impacted soil was excavated from the pit and transported off-site for disposal.

The UST closure report also states that two samples (Stp-1 and Stp-2) were collected from the excavated soil prior to disposal. The soil samples were analyzed using Environmental Protection Agency (EPA) methods 5035 for Gasoline Range Organics (GRO). Analytical testing of the soil detected 483-parts per million (ppm) and 517-ppm of GRO in Stp-1 and Stp-2, respectively, both of which are above the state's regulatory limit of 10-ppm.

Confirmatory soil samples were collected from the extents of the excavation pit. Six soil samples were collected from below the former location of the UST (F-101, F-102, F-201, F-202, F-301, & F-302); three soil samples were collected from the east facing wall (E-1, E-2, &E-3; two samples were collected from the south facing wall (S-1 & S-2); three samples were collected from the west facing wall (W-1, W-2 & W-3); two samples were collected from the north facing wall (N-1 & N-2); two samples were collected from beneath the product lines (L-1 & L-2); and two samples were collected from adjacent from the dispensers (D-1 & D-2).

The confirmatory soil samples collected on January 25 and 28, 2006 were analyzed using EPA methods 8260 for volatile organic compounds (VOC) and Massachusetts Department of Environmental Protection (MADEP) methods for Volatile Petroleum Hydrocarbons (VPH) to assess if soil contamination was present above the Soil to Groundwater Maximum Soil Contaminant Concentrations (MSCC). All confirmatory soil samples collected show effective removal of soil contamination at the site.

The UST Closure Report recommended that the report be submitted to the NCDENR in order to fully comply with the UST Closure guidelines.

## **6** SITE RECONNAISSANCE

## 6.1 Methodology and Limiting Conditions

AAI's work was performed consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. Information provided to AAI by client representatives and site contacts has been accepted in good faith and is assumed to be accurate. AAI's findings are based on observations and data collected at one point in time. Assessment results are based upon conditions and operations at the time of the site visit. A change in any of these factors may alter the findings and conclusions expressed by AAI.

It should be understood that a site walkthrough, by nature, is limited in its ability to fully assess potential environmental liabilities associated with any real estate transaction. Further investigation would be required to identify potential environmental liabilities, which may be present at the site, but were beyond the scope of this Phase I Environmental Assessment. State and federal laws and regulations referenced in this report are provided for information purpose and should not be construed as legal opinion or recommendation. Use and distribution of this document is limited to AAI's client and those parties identified for distribution by the client.

#### 6.2 General Site Setting

AAI's representative, Ms. Rhonda Bailey, visited the subject site on October 21, 2007. The site walkthrough was conducted without a guide. The subject property was improved with one commercial gasoline station building and an associated dispenser island.

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Exterior areas of the subject property consisted of asphalt-covered parking areas, a dirt-covered driveway and a concrete-covered patch. One dumpster was observed on the southwestern portion of the subject property.

Discharge was observed adjacent to the southern portion of the subject property building. The source and contents of the discharge could not be identified. The discharge is discussed further under Section 6.3.2 Wastewater Discharges.

Two pole-mounted transformers were observed to the south of the gravel-covered driveway on the subject property. The transformers are discussed further under section 6.3.4 – Polychlorinated Biphenyls (PCBs).

The site walkthrough included a walk around the perimeter of the subject property. No chemical or waste storage containers were noted at the subject property. No clarifiers, buried drums, boilers, or sumps were observed at the subject property.

One kerosene aboveground storage tanks (AST) and an associated dispenser was observed adjacent to the northeastern portion of the subject property building. No evidence of leaks or staining was observed associated with the kerosene AST. In addition, the approximate location of one dual-compartment 4,000- and 8,000-gallon UST was observed on the eastern portion of the subject property. This was also the location of three former 4,000-gallon gasoline underground storage tanks (USTs) was observed on the eastern portion of the subject property. Based on a review of regulatory agency records, the three USTs were removed from the subject property in January 2006. The kerosene AST and former USTs are discussed further under section 6.3.8 Above- and Underground Storage Tanks.

Appendix A - Site Vicinity Map Appendix B - Site Plan Appendix C - Photographs

The topography of the subject property was generally flat. All other surrounding properties appeared to be of a relatively similar elevation to that of the subject property.

## 6.3 Site Walkthrough

## 6.3.1 <u>Hazardous Materials and Waste Management</u>

No chemical or waste storage containers were noted at the subject property.

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## 6.3.2 Wastewater Discharges

Discharge was observed adjacent to the southern portion of the subject property building. The source and contents of the discharge could not be identified.

#### 6.3.3 Air Emissions

No air emissions were noted for the subject property.

## 6.3.4 Polychlorinated Biphenyls (PCBs)

Two pole-mounted transformers were observed to the south of the gravel-covered driveway on the subject property.

No additional potential polychlorinated biphenyl (PCB)-containing devices were noted for the subject property.

## 6.3.5 Pesticides

No pesticides were observed being stored or used at the subject property.

## 6.3.6 Dry Cleaners

No current or previous dry cleaning plant activity was noted for the subject property or neighboring properties.

#### 6.3.7 Landfills

No landfill was observed or noted in the records at or adjacent to the subject property.

## 6.3.8 Above- and Underground Storage Tanks

One kerosene aboveground storage tanks (AST) and an associated dispenser was observed adjacent to the northeastern portion of the subject property building. No evidence of leaks or staining was observed associated with the kerosene AST. In addition, the approximate location of one dual-compartment 4,000- and 8,000-gallon UST was observed on the eastern portion of the subject property. This was also the former location of three 4,000-gallon gasoline USTs. Based on a review of regulatory agency records and previous environmental reports, the three USTs were installed at the subject property in approximately 1970 and were previously removed from the subject property. Based on records

received from the North Carolina Department of Environment and Natural Resources (NCDENR), a subsurface investigation was conducted at the subject property subsequent to the removal of the USTs. Based on the results of the investigation, the NCDENR issued a No Further Action on March 16, 2006. The letter issued by the NCDENR is contained under Appendix E. Based on the regulatory status of the former USTs and associated contamination, these structures were not considered to be a REC for the subject property.

## Appendix E – NCDENR No Further Action Letter

Based on an interview with the NCDENR, one dual-compartment 4,000-and 8,000-gallon UST was installed on the eastern portion of the subject property in January 2006. No records regarding UST and associated piping tightness tests being performed on the subject property were found. No additional information regarding the active USTs was available. It is possible that a release associated with these active USTs could have occurred.

## 6.3.9 Clarifiers or Sumps

No evidence of clarifiers or sumps was observed or noted for the subject property.

#### 7 INTERVIEWS

#### 7.1 Interview with Owner

The subject property owner was not available for interview.

## 7.2 Interview with Site Manager

No additional site managers were available for interview regarding the subject property.

## 7.3 Interview with Occupants

No additional occupants were available for interview regarding the subject property.

#### 7.4 Interviews with Local Governmental Officials

A regulatory agency file search was conducted with the City of Hamlet Fire Department, the Richmond County Manager, and the NCDENR. The regulatory agency file search is discussed further under Section 5.2 - Regulatory Agency Record Sources.

## 7.5 Interviews with Others

No other individuals were available for interview in regard to the subject property.

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#### 8 **CONCLUSIONS**

AAI has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-05 for the gasoline station, located at 500 East Main Street in Hamlet, North Carolina 28345. Any exceptions to, or deletions from, this practice are described in Section 10 of this report. Based on the results of our review of an environmental and regulatory database search, review of regulatory agency records, and site reconnaissance, our findings and conclusions of this assessment are as follows:

• Based on a review of regulatory agency records and previous environmental reports, three USTs were installed at the subject property in approximately 1970. This included three 4,000-gallon gasoline USTs that were previously removed from the subject property. Based on records received from the North Carolina Department of Environment and Natural Resources (NCDENR), a subsurface investigation was conducted at the subject property subsequent to the removal of the USTs. Based on the results of the investigation, the NCDENR issued a No Further Action on March 16, 2006. The letter issued by the NCDENR is contained under Appendix E. Based on the regulatory status of the former USTs and associated contamination, these structures were not considered to be a REC for the subject property.

## Appendix E - NCDENR No Further Action Letter

Based on an interview with the NCDENR, one dual-compartment 4,000- and 8,000-gallon UST was installed on the eastern portion of the subject property in January 2006. No records regarding UST and associated piping tightness tests being performed on the subject property were found. No additional information regarding the active USTs was available

 No conclusions are made regarding asbestos-containing materials, radon, mold, or lead-based paint since these issues are not part of the ASTM standard.

## 9 **RECOMMENDATIONS**

Based on these findings, AAI recommends that appropriate leak-detection monitoring should be conducted on the underground storage tanks and associated piping, according to federal, state and local standards, including tank-tightness testing.

info@aaienvcorp.com

Fax: 866-255-1622

## 10 DEVIATIONS

This report adhered to ASTM Standard E-1527-05 and did not deviate from the standard, with the exception of the following:

 Historical use data gaps (per ASTM Standard E-1527-05) existed due a lack of City Directories, Sanborn Maps, sufficient aerial photos, and building records. Based on a review of reports for the subject property, AAI is confident that the subject property was originally developed with the existing commercial gasoline station building in approximately 1970. The subject property has reportedly been used as a gasoline station since this time.

The scope of work was not intended to be comprehensive, identify all potential concerns, or eliminate the possibility of the site having some degree of environmental problem. No degree of assessment can ascertain that a site is completely free of hazardous substances: some regulatory and other pertinent data may be lacking which is critical in completing a full environmental profile of the Property. The report was compiled based partially on information from outside sources and other information, which is in the public domain. AAI makes no warranty as to the accuracy of the statements made by others which are contained in this report, nor are any other warranties or guarantees, expressed or implied, included or intended in the report with respect to information supplied by outside sources or conclusions or recommendations substantially based on information supplied by outside sources.

AAI's investigation, within the framework of the contractual scope of work, was performed using the degree of care and skill ordinarily exercised, under similar circumstances by reputable environmental specialists in this or similar localities. The report represents AAI's best professional judgment. Since the facts forming the basis for the report are subject to professional interpretation, differing conclusions could be reached. None of the work performed hereunder shall constitute or be represented as a legal opinion of any kind or nature.

Samples taken and used for testing and observations made are believed representative of the entire project; however, soil and geologic conditions as well as groundwater conditions can vary between borings, test pits, and surface outcrops.

This report is issued with the understanding that it is the responsibility of the owner, or his representative, to ensure proper/legal disclosures to public, private and regulatory entities. The interpretations and recommendations of this report are based on the data collected and AAI's present working knowledge of environmental site assessments. As such, this report is valid as of the date shown and AAI cannot be responsible for subsequent changes in physical/chemical/environmental conditions and/or legislation over which AAI has no control.

## 11 ADDITIONAL SERVICES

AAI was not contracted to make conclusions in regard to archaeological, cultural, asbestos, radon, wetland delineation, floodplain analysis, mold or lead-based paint. These issues are not part of the ASTM standard and were not included in the contracted scope of work.

## 12 REFERENCES

- American Society of Testing & Materials Standard E-1527-05, Environmental Site

  Assessments: Phase I Environmental Site Assessment Process
  (November 18, 2005).
- Engineering Consulting Service: <u>UST Closure Report; Little General Food Mart</u> 500 East Main Street, Hamlet, North Carolina 28345 (February 17,2006)
- Environmental FirstSearch Network, <u>Environmental FirstSearch Report,</u>
  500 East Main Street, Hamlet, 28345 North Carolina (October 10, 2007).
- http://en.wikipedia.org, North Carolina, (October 2007)
- Rogers, John J.W., <u>Stone Quarries and Sourcing in the Carolina Slate Belt, Chapter 2</u>, (2006).
- United States Geological Survey, <u>Hamlet (NC) 7.5-Minute Quadrangle Map</u> (1993).

## 13 CERTIFICATION

Report by:

Ann Garrison

B.S. Forestry and Natural Resources, 1998
Registered Environmental Assessor #08287
Certified Environmental Manager #9953
EPA-AAI Compliant Environmental Professional

Supervised, Reviewed and Approved by:

Daniel G. Tims

B.S. Geology, 1983

Certified Environmental Manager #12596

Professional Geologist #5324

EPA-AAI Compliant Environmental Professional

info@aaienvcorp.com

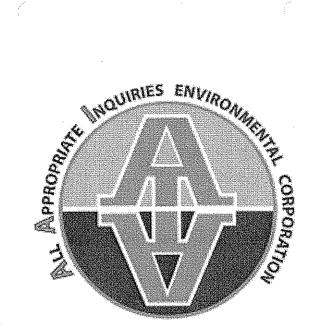
Fax: 866-255-1622

## 14 QUALIFICATIONS

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental professional as defined in §312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

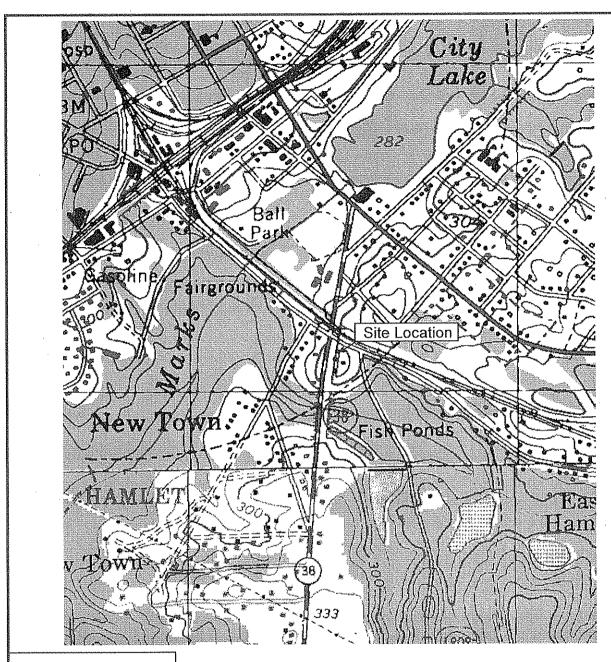
Appendix F - Statement of Qualifications



## **APPENDIX A**

SITE VICINITY MAP

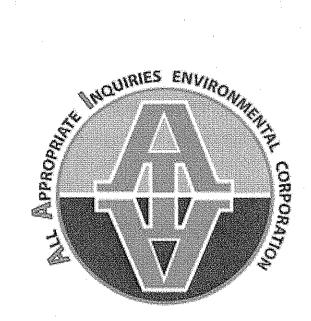
4525 Harding Road, Suite 200 Nashville, TN 37205 www.aaienvcorp.com Phone: 866-566-1252 Fax: 866-255-1622 info@aaienvcorp.com





LEGEND

SITE ADDRESS	FIGURE	BY
Gasoline Station Little General Food Mart 500 East Main Street Hamlet, North Carolina 28345	Site Vicinity Map	AAI ENVIRONMENTAL CORPORATION 4525 Harding Road, Suite 200 Nashville, Tennessee 37205  Drawing by AG January 2008

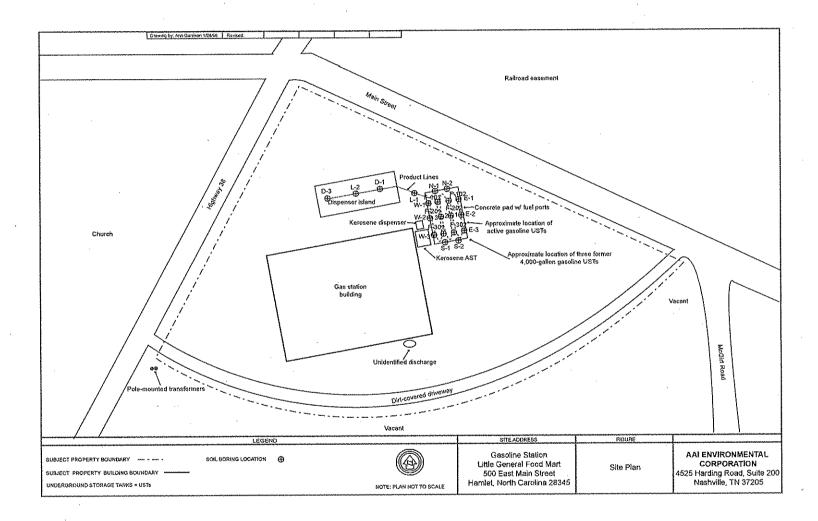


## **APPENDIX B**

SITE PLAN

4525 Harding Road, Suite 200 Nashville, TN 37205 www.aaienvcorp.com

Phone: 866-566-1252 Fax: 866-255-1622 info@aaienvcorp.com





## **APPENDIX C**

**PHOTOGRAPHS** 

4525 Harding Road, Suite 200 Nashville, TN 37205 www.aaienvcorp.com Phone: 866-566-1252 Fax: 866-255-1622 info@aaienvcorp.com

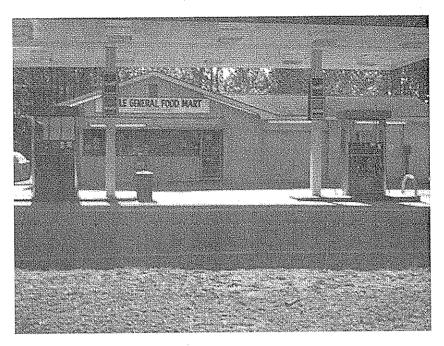


Photo 1 - View looking south at the subject property.

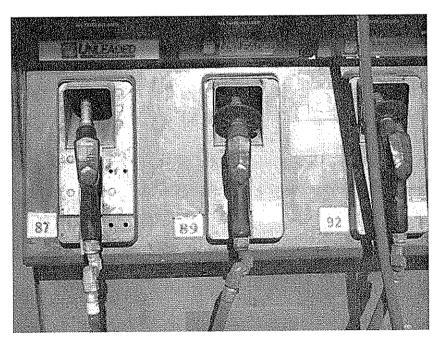


Photo 2 - View looking at the fuel dispensers located on the northern portion of the subject property.

AAI Environmental Corporation

4525 Harding Road, Suite 200 Nashville, TN 37205



Photo 3 - View looking at approximate location of the underground storage tanks (USTs) located on the northeastern portion of the subject property.



Photo 4 - View looking at a kerosene aboveground storage tank (AST) and associated dispenser located on the northeastern portion of the subject property.

AAI Environmental
Corporation
4525 Harding Road, Suite 200
Nashville, TN 37205

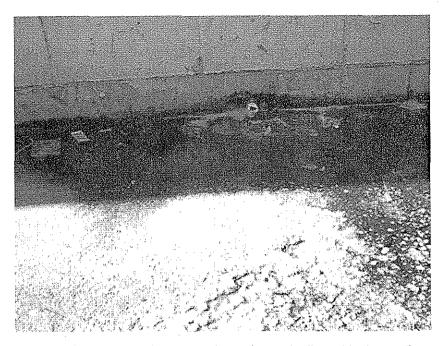


Photo 5 - View looking at the unknown discharge located adjacent to the southern portion of the subject property building.

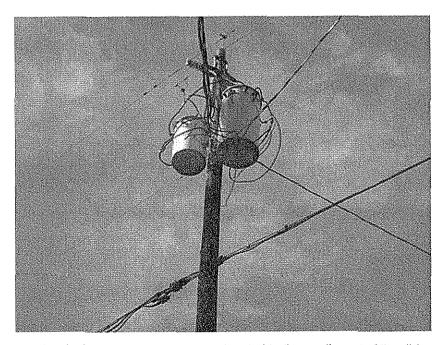


Photo 6 - View looking at two transformers located to the southwest of the dirt-covered driveway on the subject property.

AAI Environmental Corporation 4525 Harding Road, Suite 200 Nashville, TN 37205



## APPENDIX D

**REGULATORY DATABASE** 

4525 Harding Road, Suite 200 Nashville, TN 37205 www.aaienvcorp.com Phone: 866-566-1252 Fax: 866-255-1622 info@aaienvcorp.com

## TRACK ➤ INFO SERVICES, LLC

# Environmental FirstSearch™ Report

Target Property:

**500 EAST MAIN ST** 

**HAMLET NC 28345** 

Job Number: EG GPO1

## PREPARED FOR:

AAI

10-10-07



Tel: (866) 664-9981

Fax: (818) 249-4227

## Environmental FirstSearch Search Summary Report

**Target Site:** 500 EAST MAIN ST HAMLET NC 28345

## FirstSearch Summary

A ALUCO WAS A A A A A A A A A A A A A A A A A A											
Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS	
NPL .	Y	09-10-07	1.00	0	0	0	0	0	0	0	
NPL Delisted	Y	09-10-07	0.50	0	0	0	0	~	0	0	
CERCLIS	Y	07-18-07	0.50	0	. 0	0	0	-	1	1	}
NFRAP	Y	07-18-07	0.50	0	0	0	0	-	1	1	
RCRA COR ACT	Y	06-06-06	1.00	0	0	0	0	0	0	0	
RCRA TSD	Y	06-06-06	0.50	0	0	0	0	-	0	0	
RCRA GEN	Y	06-06-06	0.25	0	0	0		-	0	0	
Federal IC / EC	Y	07-17-07	0.50	0	0	0	0	-	0	0	- }
ERNS	Y	12-31-06	0.25	0	0	0	-	-	0	0	
Tribal Lands	Y	12-01-05	1.00	0	0	0	0	0	0	0	
State/Tribal Sites	Y	07-30-07	1.00	0	0	0	0	0	0	0	
State Spills 90	Y	09-29-06	0.25	0	0	2	-	<b>m</b>	1	3	
State/Tribal SWL	Y	02-14-07	0.50	0	0	0	0		0	0	
State/Tribal LUST	Y	08-31-07	0.50	0	0	2	3	-	1	6	
State/Tribal UST/AST	Y	08-31-07	0.25	0	0	3	**	-	0	3	
State/Tribal EC	Y	NA	0.50	0	0	0	0	-	. 0	. 0	
State/Tribal IC	Y	07-19-06	0.25	0	0	0	-	-	0	0	
State/Tribal VCP	Y	07-30-07	0.50	0	0	0	0	-	0	0	
State/Tribal Brownfield	s Y	08-01-07	0.50	0	0	0	0	-	0	0	
- TOTALS -				0	0	7	3	0	4	14	

#### Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to TRACK Info services, certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in TRACK Info Services's databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and vestern most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

#### Waiver of Liability

Although TRACK Info Services uses its best efforts to research the actual location of each site, TRACK Info Services does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of TRACK Info Services's services proceeding are signifying an understanding of TRACK Info Services's searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

#### Environmental FirstSearch Site Information Report

**Request Date:** 

10-10-07

Search Type:

COORD

Requestor Name:

All Appropriate Inquiries Environmental Corp

Ĵob Number:

EG GPO1

Standard:

**AAI** 

Filtered Report

Target Site: 500 EAST MAIN ST

HAMLET NC 28345

#### Demographics

Sites:

14

Non-Geocoded: 4

Population:

NA

Radon:

-0.1 - 0.2 PCI/L

#### Site Location

Degrees	(Decimal
Degrees	Incomman

Degrees (Min/Sec)

<u>UTMs</u>

Longitude:

-79.692987

-79:41:35

Easting:

619449.165

Latitude:

34.878728

34:52:43

Northing:

3860176.565

Zone:

17

#### Comment

$C_{i}$				4.
	н	m	ип	1.

#### Additional Requests/Services

#### Adjacent ZIP Codes: 0 Mile(s)

#### Services:

ZIP Code City Name	ST Dist/Dir Sel		Requested?	Date
		Sanborns	No	
	Transfer of the state of the st	Aerial Photographs	No	
		Historical Topos	No	
		City Directories	No	
	-	Title Search/Env Liens	No	
	The state of the s	Municipal Reports	No	
		Online Topos	No	

#### Environmental FirstSearch Sites Summary Report

Target Property:

500 EAST MAIN ST HAMLET NC 28345

JOB: EG GPO1

TOTAL:

14

GEOCODED: 10

NON GEOCODED: 4

SELECTED: 0

Page No.	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
1	LUST	HAMLET STARFLITE STORE 273 NCI-029013	327 EAST HAMLET AVENUE HAMLET NC 28345	0.22 NE	3
2	SPILLS	HAMLET STARFLITE STORE 273 29013	327 EAST HAMLET AVENUE HAMLET NC 28345	0.22 NE	3
3	UST	STARFLITE CONVENIENCE STORE I 0-036587	327 E HAMLET AVENUE HAMLET NC 28345	0.22 NE	3
5	LUST	EAST HAMLET GROCERY NCI-005765/RESPONSE	701 EAST HAMLET AVE. HAMLET NC 28345	0.23 NE	2
7	SPILLS	EAST HAMLET GROCERY 5765/RESPONSE	701 EAST HAMLET AVE. HAMLET NC 28345	0,23 NE	2
9	UST	EAST HAMLET GROCERY FA-158	701 EAST HAMLET AVE. HAMLET NC 28345	0.23 NE	2
11	UST	HAMLET CONVENIENCE STORE 273 0-019063	329 E. HAMLET AVE. HAMLET NC 28345	0.24 NE	5
15	LUST	CITY OF HAMLET PUB.SERV.DEPT. NCI-005763/RESPONSE	1000 OAKHURST AVE. HAMLET NC 28345	0.35 NW	1
. 17	LUST	SEABOARD GAS STATION NCI-009388/RESPONSE	2 HAMLET AVE HAMLET NC 28345	0.46 NW	4
19	LUST	SEABOARD EXXON STATION NCI-009794/CLOSED OUT	2 HAMLET AVE HAMLET NC 28345	0.46 NW	4

#### Environmental FirstSearch Sites Summary Report

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

JOB: EG GPO1

TOTAL:

14

GEOCODED: 10

NON GEOCODED:

SELECTED: 0

Page No.	. DB Type	Site Name/ID/Status	Address	Dist/Dir Map ID
21	CERCLIS	IMPERIAL FOODS BUILDING SITE NCN000407296/NOT PROPOSED	SOUTH BRIDGES STREET HAMLET NC 28345	NON GC
22	LUST	LITTLE GENERAL FOOD MART NCI-029277	500 EAST MAIN STREET HAMLET NC 28345	NON GC
23	NFRAP	HAMLET CSX TRAIN DERAILMENT NCSFN0406961/NFRAP-N	HAMLET AVENUE HAMLET NC 28345	NON GC
24	SPILLS	LITTLE GENERAL FOOD MART 29277	500 EAST MAIN STREET HAMLET NC 28345	NON GC

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

SEARCH ID: 8		DIST/DIR: 0	22 NE		MAP ID: 3
NAME: HAMLET STARFLI ADDRESS: 327 EAST HAMLET HAMLET NC 28345 RICHM CONTACT: KIM MARSHALL	AVENUE		REV: ID1: ID2: STATUS: PHONE:	8/31/07 NCI-02901 29013 919556732	
SITE INFORMATION					
OWNER/OPERATOR:	KIM MARSHAL MARSHALL GR P.O. BOX 1128 WAKE FOREST	OUP, LLC			
FACILITY NUMBER: CD NUMBER:	0-019063 0	UST NUMBER: REEL NUMBER:	FA-1323 0		
DATE OF RELEASE: DATE SUBMITTED: DESCRIPTION OF INCIDENT: information	10/1/2002 11/11/2002 3.of 6 borings sho	owed groundwater contamination	on exceeding 2L; no	soil contami	nination was reported in available
CONTAMINATION INFORMATOR CONTAMINATION SOIL CONTAMINATION MAJOR SOIL CONTAMINATION (1):  AMOUNT LOST (1):  AMOUNT RECOVERED (1):	ATED?: Y				
CONTAMINATION INFORMATOR CONTAMINATION SOIL CONTAMINATION MAJOR SOIL CONTAMINATION (1):  MATERIAL INVOLVED (1):  AMOUNT LOST (1):	ATED?: Y				
CONTAMINATION INFORMA' GROUNDWATER CONTAMIN. MAJOR SOIL CONTAMINATIO MATERIAL INVOLVED (1): AMOUNT LOST (1): AMOUNT RECOVERED (1): MATERIAL INVOLVED (2): AMOUNT LOST (2):	ATED?: Y				
CONTAMINATION INFORMATOR CONTAMINATION SOIL CONTAMINATION MAJOR SOIL CONTAMINATION (1): AMOUNT LOST (1): AMOUNT RECOVERED (1): MATERIAL INVOLVED (2): AMOUNT LOST (2): AMOUNT RECOVERED (2): MATERIAL INVOLVED (3): AMOUNT LOST (3):	ATED?: YON?: N				
CONTAMINATION INFORMA' GROUNDWATER CONTAMIN. MAJOR SOIL CONTAMINATIO MATERIAL INVOLVED (1): AMOUNT LOST (1): AMOUNT RECOVERED (1): MATERIAL INVOLVED (2): AMOUNT LOST (2): AMOUNT RECOVERED (2): MATERIAL INVOLVED (3): AMOUNT LOST (3): AMOUNT LOST (3): AMOUNT RECOVERED (3): NUMBER OF WELLS AFFECT	ATED?: YON?: N				

Target Property: 500 EAST MAIN ST HAMLET NC 28345

HAMLET NC 28345					
		STATE S	PILLS SITE		
SEARCH ID: 2		DIST/DIR:	0.22 NE	MAP ID:	3
NAME: HAMLET STARFI ADDRESS: 327 EAST HAMLE HAMLET NC RICHM CONTACT: KIM MARSHALL	****		DRV: ID1: ID2: STATUS: PRONE:	9195567320	-
SITE INFORMATION					·
OWNER/OPERATOR:	KIM MARSHALL MARSHALL GROUP, LI P.O. BOX 1128 WAKE FOREST NC 275		A MARKATANAN A MARKATANANAN A MARKATANANAN A MARKATANANAN A MARKATANANANANANAN A MARKATANANANANANANANANANANANANANANANANANANA	1.	
DATE OF RELEASE: DATE SUBMITTED; DESCRIPTION OF INCIDENT: information.	10/1/2002 11/11/2002 <b>3 of 6 borin</b> gs showed gro	oundwater contan	nination exceeding 2L, n	o soil contaminination was rep	orted in available
CONTAMINATION INFORMA GROUNDWATER CONTAMIN MAJOR SOIL CONTAMINATION	ATED?: Y				
MATERIAL INVOLVED (1): AMOUNT LOST (1): AMOUNT RECOVERED (1):					
MATERIAL INVOLVED (2): AMOUNT LOST (2): AMOUNT RECOVERED (2):					
MATERIAL INVOLVED (3): AMOUNT LOST (3): AMOUNT RECOVERED (3):					
NUMBER OF WELLS AFFECT NAME(S) OF CONTAMINATES					
PRIORITY INFORMATION: RISK SITE?: SITE PRIORITY: PRIORITY CODE: PRIORITY UPDATE:	Ĭ				

## Site Detail Report

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

JOB:

EG GPO1

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID: 5	DIST/DIR:	0.22 NE	MAP ID:	3	
NAME: STARFLITE CONVENIENCE S ADDRESS: 327 E HAMLET AVENUE HAMLET NC 28345 RICHMOND	TORE I	REV: ID1: ID2: STATUS:	8/31/07 0-036587		
CONTACT:		PHONE:	(910) 582-5554	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
SITE INFORMATION					
TOTAL NUMBER OF TANKS:	3				
OWNER INFORMATION:	STAR <u>FLITE CON</u> VENIENC 327 E HAMLET AVENUE HAMLET NC 28345	E STORE INC			
PHONE:	(910) 582-5554				
TANK NUMBER: TANK CERT NUMBER: INSTALLATION DATE: TANK LAST USED: TANK CLOSED:	1 200605196O 7/23/2003				
STATUS: CONTENTS: CAPACITY IN GALLONS: COMMENTS:	CURRENTLY OPERATION. GASOLINE, GASOLINE MI 12000				
CONSTRUCTION MATERIAL: INTERIOR: EXTERIOR: CORROSION PROTECTION:	9 DOUBLE WALL FRP STEEL/FRP COMPOSITE				
LEAK DETECTION: PIPING MATERIAL: PIPE CORROSION PROTECTION: PIPE LEAK DETECTION: OVERFLOW PROTECTION: FINANCIAL RESPONSIBILITY: CERTIFICATION TYPE: GPS SITING CONFIRMED:	AUTOMATIC TANK GAUG FRP FRP TANK/PIPING AUTOMATIC LINE LEAK I CATCHMENT BASIN FINANCIAL TEST OF SELF INSTALLER CERTIFIED BY	DETECTORS INSURANCE	MANUFACTURERS		
PERSON CONFIRMING:					
TANK NUMBER: TANK CERT NUMBER: INSTALLATION DATE: TANK LAST USED: TANK CLOSED:	2 200605196O 7/23/2003				
TANK CLUSED. STATUS: CONTENTS: CAPACITY IN GALLONS: COMMENTS:	CURRENTLY OPERATION. GASOLINE, GASOLINE MI 4000				
COMMENTS: CONSTRUCTION MATERIAL: INTERIOR: EXTERIOR:	9 DOUBLE WALL FRP				
CORROSION PROTECTION: LEAK DETECTION: PIPING MATERIAL: PIPE CORROSION PROTECTION:	STEEL/FRP COMPOSITE AUTOMATIC TANK GAUG FRP FLEXIBLE PIPING	ing			
PIPE LEAK DETECTION:	AUTOMATIC LINE LEAK I	DETECTORS			

Target Property:

500 EAST MAIN ST HAMLET NC 28345

REGISTERED UNDERGROUND STORAGE TANKS					
SEARCH ID: 5	DIST/DIR: 0.22 NE	MAP ID: 3			
NAME: STARFLITE CONVENIENCE ST ADDRESS: 327 E HAMLET AVENUE HAMLET NC 28345 RICHMOND CONTACT:	CORE I REV: ID1: ID2: STATUS: PHONE:	8/31/07 0-036587 (910) 582-5554			
OVERFLOW PROTECTION: FINANCIAL RESPONSIBILITY: CERTIFICATION TYPE: GPS SITING CONFIRMED: PERSON CONFIRMING:	CATCHMENT BASIN FINANCIAL TEST OF SELF INSURANCE INSTALLER CERTIFIED BY TANK AND PIPIN	IG MANUFACTURERS			
TANK NUMBER: TANK CERT NUMBER: INSTALLATION DATE: TANK LAST USED: TANK CLOSED: STATUS: CONTENTS: CAPACITY IN GALLONS: COMMENTS: CONSTRUCTION MATERIAL: INTERIOR: EXTERIOR: CORROSION PROTECTION: LEAK DETECTION: PIPING MATERIAL: PIPE CORROSION PROTECTION: OVERFLOW PROTECTION: FINANCIAL RESPONSIBILITY: CERTIFICATION TYPE: GPS SITING CONFIRMED: PERSON CONFIRMING:	2006051960 2006051960 2006051960 200203  CURRENTLY OPERATIONAL KEROSENE, KEROSENE MIXTURE 4000  9 DOUBLE WALL FRP STEEL/FRP COMPOSITE AUTOMATIC TANK GAUGING FRP FRP TANK/PIPING EXEMPT UNDER 280.41 (B) (2) (1) - (V) (PIPIN CATCHMENT BASIN FINANCIAL TEST OF SELF INSURANCE INSTALLER CERTIFIED BY TANK AND PIPIN				

#### Site Detail Report

500 EAST MAIN ST **Target Property:** 

HAMLET NC 28345

JOB: EG GPO1

#### LEAKING UNDERGROUND STORAGE TANKS

SEARCH ID: 7

DIST/DIR: 0.23 NE

MAP ID:

EAST HAMLET GROCERY ADDRESS:

701 EAST HAMLET AVE. HAMLET NC 28345

REV: ID1:

8/31/07 NCI-005765

ID2: STATUS: 5765 RESPONSE

PHONE:

SITE INFORMATION

CONTACT: JACK SWINK

FACILITY NUMBER: CD NUMBER:

N/A

UST NUMBER: REEL NUMBER: FA-158

OWNER/OPERATOR:

JACK SWINK

SWINK QUALITY OIL, CO 203 W. BROAD AVE. ROCKINGHAM NC 28379

DATE OF RELEASE:

4/17/1990 7/18/1990

DATE SUBMITTED: DESCRIPTION OF INCIDENT:

UST CLOSURE SOIL SAMPLES INDICATED CONTAMINATION

CONTAMINATION INFORMATION

GROUNDWATER CONTAMINATED?: MAJOR SOIL CONTAMINATION?:

N

MATERIAL INVOLVED (1):

GASOLINE

AMOUNT LOST (1):

AMOUNT RECOVERED (1):

NONE

MATERIAL INVOLVED (2):

AMOUNT LOST (2):

AMOUNT RECOVERED (2):

MATERIAL INVOLVED (3): AMOUNT LOST (3):

AMOUNT RECOVERED (3):

KEROSENE

NUMBER OF WELLS AFFECTED:

NAME(S) OF CONTAMINATED WELLS:

PRIORITY INFORMATION:

RISK SITE?:

SITE PRIORITY: PRIORITY CODE: 050E

PRIORITY UPDATE:

4/15/1998

STATUS INFORMATION:

LAST MODIFIED:

INCIDENT PHASE:

RESPONSE

NOV ISSUED: NORR ISSUED:

45 DAY REPORT:

- Continued on next page -

Target Property:

500 EAST MAIN ST HAMLET NC 28345

JOB: EG GPO1

LEAKING UNDERGROUND STORAGE TANKS					
SEARCH ID: 7	DIST/DIR:	0.23 NE	MAP ID: 2		
NAME: EAST HAMLET GROCERY ADDRESS: 701 EAST HAMLET AVE. HAMLET NC 28345		REV: ID1: ID2: STATUS:	8/31/07 NCI-005765 5765 RESPONSE		
CONTACT: JACK SWINK		PHONE:	REDI ONGE		

CLOSURE REQ DATE: CLOSE-OUT REPORT:

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

		STATE S	PILLS SITE		
SEARCH ID: 1		DIST/DIR:	0.23 NE	ş	MAPID: 2
NAME: EAST HAMLET GROADDRESS: 701 EAST HAMLET HAMLET NC CONTACT: JACK SWINK			REV: ID1: ID2: STATUS: PHONE:	07/21/06 5765 RESPON	SE
SITE INFORMATION					
OWNER/OPERATOR:	203 W. BROZ	LITY OIL, CO.			
DATE OF RELEASE: DATE SUBMITTED: DESCRIPTION OF INCIDENT:	4/17/1990 7/18/1990 UST CLOSU	RE SOIL SAMPLES INDIC	ATED CONTAMINATI	ON	
CONTAMINATION INFORMAT GROUNDWATER CONTAMINA MAJOR SOIL CONTAMINATIO	TED?:	Y N			
MATERIAL INVOLVED (1): AMOUNT LOST (1): AMOUNT RECOVERED (1):		GASOLINE NONE			
MATERIAL INVOLVED (2): AMOUNT LOST (2): AMOUNT RECOVERED (2):		KEROSENE			
MATERIAL INVOLVED (3): AMOUNT LOST (3): AMOUNT RECOVERED (3):					
NUMBER OF WELLS AFFECTE NAME(S) OF CONTAMINATED		0			
PRIORITY INFORMATION: RISK SITE?: SITE PRIORITY: PRIORITY CODE: PRIORITY UPDATE:	L 050E L 4/15/1998				
STATUS INFORMATION: LAST MODIFIED: INCIDENT PHASE: NOV ISSUED: NORR ISSUED: 45 DAY REPORT: CORRECTIVE ACTION PLAN: CLOSURE REQ DATE: CLOSE-OUT REPORT:	RESPONSE				
				Continued	on next page -

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

	DIST			STATE SPILLS SITE						
•	SEARCH ID: 1 DIST/DIR: 0.23 NE MAP ID: 2									
AME: EAST HAMLET GROCEH DDRESS: 701 EAST HAMLET AVE HAMLET NC ONTACT: JACK SWINK	<b>Y</b>			REV: ID1: ID2: STATUS: PHONE:	07/21/06 5765 RESPONSE					
				•						
					•					
	· .									

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

SEARCH ID: 3	DIST/DIR: (	).23 NE		MAP ID:	2	
				*****		
NAME: EAST HAMLET GROCERY		REV:	8/31/07			
ADDRESS: 701 EAST HAMLET AVE.	•	ID1:	FA-158			
HAMLET NC 28345 RICHM		ID2:				
CONTACT: JACK SWINK		STATUS: PHONE:				
				***************************************		
SITE INFORMATION	•					
REGIONAL UST DATA						
UST NUMBER:	FA-158					
INCIDENT NUMBER:	5765					
CD NUMBER:	0					
REEL NUMBER:	0 KEC			•		
REGIONAL CONTACT: REGIONAL OFFICE:	KEC FAY					
DATE OCCURRED:	4/17/1990			•		
RESPONSIBLE COMPANY:						
	SWINK QUALITY OIL, CO.					
	203 W. BROAD AVE.					
	ROCKINGHAM, NC, 28379					
SOURCE:	LEAK, UST					
PETROLEUM TYPE:	PETROLEUM					
COMMERCIAL/NONCOMMERCIAL:	COMMERCIAL					
REGULATED:	REGULATED					
REGULATORY REQUIREMENT: VIOLATION:						
•						
PHASE REQUIRED:	050E					
SITE PRIORITY: RISK:	U U U U U U U U U U U U U U U U U U U					
RISK OF INCIDENT:	Ĺ					
INTERMEDIATE CONDITION:						
LAND USE:	RES					
CORRECTIVE ACTION PLAN:	PUMP and TREAT					
RBCA:						
CLOSED REVIEW REQUESTED: CASE CLOSED:						
CASE CLUSED: CONTAMINATION:	GROUNDWATER/BOTH					
SUPPLY WELLS:	THE COLD THE EXAMINED AND					
MTBE IN WELL:						
MTBE IN GROUNDWATER:	UNKNOWN					
LEAK DISCOVERED:	0				*	
LAND USE RESTRICTION FILED:						
CLEAN UP: CURRENT STATUS:	4/17/1990 CURRENT RECORD					
RBCA GROUNDWATER:						
POLLUTANT TYPE:	GASOLINE/DIESEL/KEROSI	ENE				
CD NUMBER: RESPONSIBLE OWNER:	0			•		
RESPONSIBLE OWNER: RESPONSIBLE OPERATOR:	0					
desi onside of indicator.	0					

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

NAME: BAST HAMLET GROCERY ADDRESS: 70 BAST HAMLET AVE. HOLE RICHM CONTACT: JACK SWINK RESPONSIBLE LANDOWNER: 0  COMMENTS:  BAST HAMLET GROCERY BD1: FA-158 HONE: PHONE:  COMMENTS:	SEARCH	ID: 3		DIST/DIR:	0.23	NE		MAP ID;	2	,,
COMMENTS:	ADDRESS:	701 EAST HAMLET A HAMLET NC 28345 RICHM				ID1: ID2: STATUS:	FA-158			
			0							
						·				
						·				

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

R	EGISTERED UNDERG	ROUND STORAC	JE TANKS
SEARCH ID: 4	DIST/DIR:	0.24 NE	MAP ID: 5
NAME: HAMLET CONVENIENCE ST ADDRESS: 329 E. HAMLET AVE. HAMLET NC 28345 CONTACT:	ORE 273	REV: ID1: ID2: STATUS: PHONE:	8/31/07 0-019063 (919) 556-6111
SITE INFORMATION			
TOTAL NUMBER OF TANKS:	4		
OWNER INFORMATION:	MARSHALL OIL GROU PO BOX 128/815 N. ARE ZEBULON NC 27597		
PHONE:	(919) 404-0791		
TANK NUMBER: TANK CERT NUMBER: INSTALLATION DATE: TANK LAST USED: TANK CLOSED: STATUS: CONTENTS: CAPACITY IN GALLONS: COMMENTS: CONSTRUCTION MATERIAL: INTERIOR: EXTERIOR:	1 2002063960 5/5/1971 4/24/2003 PERMANENTLY CLOSE GASOLINE, GASOLINE 3000 STEEL NONE PAINT		
CORROSION PROTECTION: LEAK DETECTION: PIPING MATERIAL: PIPE CORROSION PROTECTION: PIPE LEAK DETECTION: OVERFLOW PROTECTION: FINANCIAL RESPONSIBILITY: CERTIFICATION TYPE: GPS SITING CONFIRMED:	IMPRESSED CURRENT STATISTICAL INVENT STEEL IMPRESSED CURRENT STATISTICAL INVENT CATCHMENT BASIN	ORY RECONCILIATION	
PERSON CONFIRMING:	MAM		
TANK NUMBER: TANK CERT NUMBER: INSTALLATION DATE: TANK LAST USED: TANK CLOSED: STATUS: CONTENTS: CAPACITY IN GALLONS:	2 200206396O 5/5/1971 4/24/2003 PERMANENTLY CLOSE GASOLINE, GASOLINE 10000		
CAPACITY IN GALLONS: COMMENTS: CONSTRUCTION MATERIAL: INTERIOR: EXTERIOR: CORROSION PROTECTION: LEAK DETECTION: PIPING MATERIAL: PIPE CORROSION PROTECTION: PIPE LEAK DETECTION:	STEEL NONE PAINT IMPRESSED CURRENT STATISTICAL INVENT STEEL IMPRESSED CURRENT	ORY RECONCILIATION	
		•	Continued on next page -

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

JOB:

EG GPO1

<del>_</del>						
SEARCH ID: 4	DIST/DIR:	0.24 NE	MAP ID: 5			
NAME: HAMLET CONVENIENCE ST	ORE 273	REV:	8/31/07			
ADDRESS: 329 E. HAMLET AVE. HAMLET NC 28345		ID1: ID2:	0-019063			
CONTACT:		STATUS: PHONE:	(919) 556-6111			
OVERFLOW PROTECTION:	CATCHMENT BASIN					
FINANCIAL RESPONSIBILITY: CERTIFICATION TYPE:	CATCHWENT DAGIN					
GPS SITING CONFIRMED:	Y					
PERSON CONFIRMING:	MAM					
71 4 5 1 7 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7			* * * * * * * * * * * * * * * * * * * *			
TANK NUMBER:	3					
TANK CERT NUMBER:	200206396O					
INSTALLATION DATE:	5/5/1971					
TANK LAST USED:	<i>4/24/2</i> 003					
FANK CLOSED: STATUS:	4/24/2003 PERMANENTLY CLOSEI	`				
CONTENTS:	GASOLINE, GASOLINE N					
CONTENTS: CAPACITY IN GALLONS:	4000	MIATORS				
CAPACITY IN GALLONS: COMMENTS:	*1000					
CONSTRUCTION MATERIAL:	STEEL					
INTERIOR:	NONE					
EXTERIOR:	PAINT					
CORROSION PROTECTION:	IMPRESSED CURRENT					
LEAK DETECTION:	STATISTICAL INVENTO	RY RECONCILIATION				
PIPING MATERIAL:	STEEL	(CI ICCOTTONIA IIIOI.				
PIPE CORROSION PROTECTION:	IMPRESSED CURRENT					
PIPE LEAK DETECTION:	STATISTICAL INVENTO	RY RECONCILIATION				
OVERFLOW PROTECTION: FINANCIAL RESPONSIBILITY:	CATCHMENT BASIN					
CERTIFICATION TYPE:						
GPS SITING CONFIRMED:	Y					
PERSON CONFIRMING:	MAM					
TANK NUMBER:	4					
TANK CERT NUMBER:	200206396O					
INSTALLATION DATE:	9/24/1978					
TANK LAST USED:						
TANK CLOSED:	4/24/2003					
STATUS:	PERMANENTLY CLOSEI					
CONTENTS:	KEROSENE, KEROSENE	MIXTURE				
CAPACITY IN GALLONS:	3000					
COMMENTS:	99					
CONSTRUCTION MATERIAL:	STEEL					
INTERIOR:	NONE					
EXTERIOR:	PAINT					
CORROSION PROTECTION:	IMPRESSED CURRENT	יים איני מיני מיני מיני איני איני				
LEAK DETECTION:	STATISTICAL INVENTO	KY KECONCILIATION				
PIPING MATERIAL: PIPE CORROSION PROTECTION:	STEEL IMPRESSED CURRENT					
PIPE CORROSION PROTECTION: PIPE LEAK DETECTION:	IMPRESSED CURRENT STATISTICAL INVENTO	O DECONON IATION				
OVERFLOW PROTECTION:	CATCHMENT BASIN	AT AECONCILIATION				
FINANCIAL RESPONSIBILITY:	CATCHMENT BASIN					
CERTIFICATION TYPE:						
GPS SITING CONFIRMED:	Y					
PERSON CONFIRMING:	MAM					
	**** ****					

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

NAME: HAMLET CONVENIENCE STORE 273 ADDRESS: 329 E. HAMLET NC 28345  CONTACT:  REGIONAL UST DATA  UST NUMBER: FA-1323 INCIDENT NUMBER: 29013 CONVACT: KEC REGIONAL CONTACT: KEC REGIONAL OFFICE: FAY DATE OCCURRED: 10/1/2002  RESPONSIBLE COMPANY:  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: LEAK, UST PETROLEUM TYPE: PETROLEUM COMMERCIAL/NONCOMMERCIAL: REGULATED  REGULATED: REGULATED  SITE PRIORITY: RISK: I RISK OF INCIDENT: I INTERMEDIATE CONDITION: SURFACE WATER REGNAL CONTACT: RES  CORRECTIVE ACTION PLAN: RES  CORRECTIVE ACTION PLAN: REBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: O UNITED IN THE IN WELL: O MTBE IN WELL: O MTBE IN WELL: O MTBE IN WELL: O MTBE IN GROUNDWATER; VES  LEAK DISCOVERED: LEAK DISCOVERED: LEAK DISCOVERED: LEAK DISCOVERED: LEAK DISCOVERED: VES	REV: ID1: ID2: STATUS: PHONE:	8/31/07 0-019063 (919) 556-6111	ID:	5	
ADDRESS: 329 E. HAMLET A VE. HAMLET NC 28345  CONTACT:  REGIONAL UST DATA  UST NUMBER: FA-1323 INCIDENT NUMBER: 29013 CD NUMBER: 0 REGIONAL CONTACT: KEC REGIONAL OFFICE: FAY DATE OCCURRED: 10/1/2002  RESPONSIBLE COMPANY:  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: PETROLEUM TYPE: PETROLEUM COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED REGULATED: REGULATED REGULATED: REGULATED SITE PRIORITY: RISK: I RISK OF INCIDENT: 1 INTERMEDIATE CONDITION: SURFACE WATER LAND USE: RES  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: GROUNDWATER/BOTH SUPPLY WELLS: 0 MTBE IN WELL: 0 MTBE IN GROUNDWATER: YES  LEAK DISCOVERED: 0 LEAK DISCOVERED: 0	ID1: ID2: STATUS:	0-019063			
REGIONAL UST DATA  UST NUMBER: FA-1323 INCIDENT NUMBER: 29013 CD NUMBER: 0 REEL NUMBER: 0 REGIONAL CONTACT: KEC REGIONAL OFFICE: FAY DATE OCCURRED: 10/1/2002  RESPONSIBLE COMPANY:  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: LEAK, UST PETROLEUM TYPE: PETROLEUM COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED: REGULATED: REGULATED  PHASE REQUIRED: SITE PRIORITY: RISK: I RISK OF INCIDENT: 1 INTERMEDIATE CONDITION: SURFACE WATER LAND USE: RES  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: GROUNDWATER/BOTH SUPPLY WELLS: 0 MTBE IN GROUNDWATER: YES  LEAK DISCOVERED: 0 LAND USE RESTRICTION FILED: 0		(919) 556-6111			
UST NUMBER: INCIDENT NUMBER: 29013 CD NUMBER: 0 REGIONAL CONTACT: REGIONAL OFFICE: DATE OCCURRED:  RESPONSIBLE COMPANY:  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: PETROLEUM TYPE: COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED: REGULATORY REQUIREMENT: VIOLATION:  PHASE REQUIRED: STE PRIORITY: RISK: I I INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: O MTBE IN GROUNDWATER:  WECK VIOLATION FILED:  GROUNDWATER/BOTH  O LAND USE RESTRICTION FILED:  O LAND USE RESTRICTION FILED:  O LEAK DISCOVERED: O LEAK DISCOVERED: O O  O  O  O  O  O  O  O  O  O  O  O					
UST NUMBER: INCIDENT NUMBER: 29013 CD NUMBER: 0 REGIONAL CONTACT: REGIONAL OFFICE: DATE OCCURRED:  RESPONSIBLE COMPANY:  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: PETROLEUM TYPE: COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATORY REQUIREMENT: VIOLATION:  PHASE REQUIRED: SITE PRIORITY: RISK: INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RECA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: MTBE IN GROUNDWATER:  MECA: CLEAK DISCOVERED: USAND USE RESTRICTION FILED:  O LAND USE RESTRICTION FILED:  O LAND USE RESTRICTION FILED:  O  O  O  O  O  O  O  O  O  O  O  O  O					
INCIDENT NUMBER: 29013 CD NUMBER: 0 REEL NUMBER: 0 REGIONAL CONTACT: KEC REGIONAL OFFICE: FAY DATE OCCURRED: 10/1/2002  RESPONSIBLE COMPANY:  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: PETROLEUM TYPE: PETROLEUM COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED REGULATORY REQUIREMENT: VIOLATION:  PHASE REQUIRED: SITE PRIORITY: RISK: I RISK OF INCIDENT: I INTERMEDIATE CONDITION: SURFACE WATER LAND USE: RES  CORRECTIVE ACTION PLAN: RES  CORRECTIVE ACTION PLAN: RES  CONTAMINATION: GROUNDWATER/BOTH SUPPLY WELLS: 0 MTBE IN WELL: 0 MTBE IN GROUNDWATER: YES  LEAK DISCOVERED: 0 LAND USE RESTRICTION FILED:					
CD NUMBER: REEL NUMBER: REGIONAL CONTACT: REGIONAL OFFICE: FAY DATE OCCURRED:  RESPONSIBLE COMPANY:  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: LEAK, UST PETROLEUM TYPE: COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED: REGULATORY REQUIREMENT: VIOLATION:  PHASE REQUIRED: SITE PRIORITY: RISK: I RISK OF INCIDENT: I INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: MTBE IN WELL: MTBE IN GROUNDWATER:  LEAK DISCOVERED: UND GROUNDWATER: UND GROUNDWATER USE  O LAND USE RESTRICTION FILED:  O CASE CLOSED: O LAND USE RESTRICTION FILED:					
REEL NUMBER:  REGIONAL CONTACT:  REGIONAL OFFICE:  PAY  DATE OCCURRED:  MARSHALL GROUP, LLC  P.O. BOX 1128  WAKE FOREST, NC, 27587  SOURCE:  PETROLEUM TYPE:  COMMERCIAL/NONCOMMERCIAL:  REGULATED:  REGULATED:  REGULATED:  REGULATON:  PHASE REQUIRED:  SITE PRIORITY:  RISK:  I RISK OF INCIDENT:  INTERMEDIATE CONDITION:  LAND USE:  CORRECTIVE ACTION PLAN:  RBCA:  CLOSED REVIEW REQUESTED:  CASE CLOSED:  CONTAMINATION:  MTBE IN WELL:  MTBE IN GROUNDWATER:  VIOLATION FILED:  O  GROUNDWATER/BOTH  O  LAND USE RESTRICTION FILED:  O  LEAK DISCOVERED:  O  LAND USE RESTRICTION FILED:					
REGIONAL CONTACT: REGIONAL OFFICE: REGIONAL OFFICE: RESPONSIBLE COMPANY:  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: PETROLEUM TYPE: COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED: REGULATED: REGULATED: REGULATION:  PHASE REQUIRED: SITE PRIORITY: RISK: I I RISK OF INCIDENT: I I INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: MTBE IN GROUNDWATER: UNITED STATEMENT: VIOLATION:  GROUNDWATER/BOTH  O MTBE IN GROUNDWATER: VES  LEAK DISCOVERED: LAND USE RESTRICTION FILED:					
REGIONAL OFFICE: DATE OCCURRED:  RESPONSIBLE COMPANY:  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: PETROLEUM TYPE: COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED: REGULATED: REGULATED: REGULATED: SITE PRIORITY: RISK: RISK: RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: GROUNDWATER/BOTH SUPPLY WELLS: MTBE IN WELL: MTBE IN GROUNDWATER:  LEAK DISCOVERED: LAND USE RESTRICTION FILED:	·				
DATE OCCURRED:  RESPONSIBLE COMPANY:  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: PETROLEUM TYPE: COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED: REGULATED: REGULATED: REGULATED: REGULATED: REGULATED  PHASE REQUIRED: SITE PRIORITY: RISK: I RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: MTBE IN WELL: MTBE IN GROUNDWATER:  LEAK DISCOVERED: LAND USE RESTRICTION FILED:  O  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  LEAK DISCOVERED: DEAK, UST PETROLEUM COMMERCIAL REGULATED  I I I I I I I I I I I I I I I I I I			•		
RESPONSIBLE COMPANY:  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: PETROLEUM TYPE: PETROLEUM TYPE: COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED: REGULATED: REGULATED  PHASE REQUIREMENT: VIOLATION:  PHASE REQUIRED: SITE PRIORITY: RISK: I RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: MTBE IN WELL: MTBE IN GROUNDWATER:  D MTBE IN GROUNDWATER:  UEAK DISCOVERED: LEAK DISCOVERED: LAND USE RESTRICTION FILED:	·				
MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE:  PETROLEUM TYPE:  COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED: REGULATORY REQUIREMENT: VIOLATION:  PHASE REQUIRED: SITE PRIORITY: RISK: RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: O MTBE IN WELL: O MTBE IN GROUNDWATER:  D  MARSHALL GROUP, LLC P.O. BOX 1128 WAKE FOREST, NC, 27587  LEAK DISCOVERED: O GOMMERCIAL REGULATED  COMMERCIAL REGULATED  SUPFACE WATER RES  GROUNDWATER/BOTH O O LAND USE RESTRICTION FILED:					
P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: PETROLEUM TYPE: COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED: REGULATED: REGULATED: SITE PRIORITY: RISK: RISK: RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE: CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: OMTBE IN WELL: OMTBE IN GROUNDWATER:  LEAK DISCOVERED: LAND USE RESTRICTION FILED:  PETROLEUM COMMERCIAL REGULATED  COMMERCIAL REGULATED  SUMMERCIAL REGULATED  SUPPLATED  FOR MERCIAL REGULATED  SURFACE WATER RES  GROUNDWATER/BOTH  OMTBE IN GROUNDWATER:  OMTBE IN GRO					
P.O. BOX 1128 WAKE FOREST, NC, 27587  SOURCE: PETROLEUM TYPE: COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED: REGULATED: REGULATED: SITE PRIORITY: RISK: RISK: RISK: RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE: RES  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: OMAGE OF COMMERCIAL: OMAGE OF COMMERCIAL: OMAGE OF COMMERCIAL: OMAGE OF COMMERCIAL: REGULATED  I LEAK DISCOVERED: OMAGE OF COMMERCIAL: REGULATED  SUPPLY WELLS: OMAGE OF COMMERCIAL: OMAGE OF COMMERCIAL: OMAGE OF COMMERCIAL: REGULATED  SUPPLY WATER  OMAGE OF COMMERCIAL: OMAGE OF COMMERCIAL: REGULATED  SUPPLY WATER  OMAGE OF COMMERCIAL: REGULATED  SUPPLY WATER  OMAGE OF COMMERCIAL: REGULATED  REGULATED  SUPPLY WATER  OMAGE OF COMMERCIAL: REGULATED  REGULATED  SUPPLY WATER  OMAGE OF COMMERCIAL: REGULATED  REGULATED  SUPPLY WATER  OMAGE OF COMMERCIAL  REGULATED  REGULATED  REGULATED  REGULATED  REGULATED  REGULATED  REGULATED  REGULATED  SUPPLY WATER  OMAGE OF COMMERCIAL  REGULATED  REGU					
PETROLEUM TYPE:  COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED: REGULATORY REQUIREMENT: VIOLATION:  PHASE REQUIRED: SITE PRIORITY: RISK: RISK: RISK OF INCIDENT: INTERMEDIATE CONDITION: SURFACE WATER LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: OMTBE IN WELL: OMTBE IN GROUNDWATER:  LAND USE RESTRICTION FILED:  OMMERCIAL REGULATED COMMERCIAL REGULATED  COMMERCIAL REGULATED  REGULATED  REGULATED  REGULATED  REGULATED  OMMERCIAL REGULATED  REGULATED  OMMERCIAL REGULATED  REGULATED  OMMERCIAL REGULATED  REGULATED  OMMERCIAL REGULATE					
COMMERCIAL/NONCOMMERCIAL: REGULATED: REGULATED: REGULATORY REQUIREMENT: VIOLATION:  PHASE REQUIRED: SITE PRIORITY: RISK: RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: OMETICAL OF THE PRIORITY OF THE					
REGULATED: REGULATORY REQUIREMENT: VIOLATION:  PHASE REQUIRED: SITE PRIORITY: RISK: RISK I INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: MTBE IN WELL: MTBE IN GROUNDWATER:  D LAND USE RESTRICTION FILED:  REGULATED  O  GROUNDWATER  D  MTBE IN GROUNDWATER:  U  SUPPLY WELLS:  O  MTBE IN GROUNDWATER:  O  LAND USE RESTRICTION FILED:					
REGULATORY REQUIREMENT: VIOLATION:  PHASE REQUIRED: SITE PRIORITY: RISK: RISK: RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: O MTBE IN WELL: O MTBE IN GROUNDWATER:  LAND USE RESTRICTION FILED:  O LAND USE RESTRICTION FILED:					
VIOLATION:  PHASE REQUIRED: SITE PRIORITY: RISK: RISK I I RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: O MTBE IN WELL: O MTBE IN GROUNDWATER: USES  LEAK DISCOVERED:  O LAND USE RESTRICTION FILED:					
PHASE REQUIRED: SITE PRIORITY: RISK: RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SURFACE WATER RES  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: O MTBE IN WELL: O MTBE IN GROUNDWATER: VES  LEAK DISCOVERED: LAND USE RESTRICTION FILED:					
SITE PRIORITY: RISK: RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SURFACE WATER RES  GROUNDWATER/BOTH SUPPLY WELLS: MTBE IN WELL: MTBE IN GROUNDWATER: LEAK DISCOVERED: LAND USE RESTRICTION FILED:					
RISK: RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: MTBE IN WELL: MTBE IN GROUNDWATER:  LEAK DISCOVERED: LAND USE RESTRICTION FILED:					
RISK OF INCIDENT: INTERMEDIATE CONDITION: LAND USE:  CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: MTBE IN WELL: MTBE IN GROUNDWATER:  LEAK DISCOVERED: LAND USE RESTRICTION FILED:					
LAND USE:  CORRECTIVE ACTION PLAN:  RBCA:  CLOSED REVIEW REQUESTED:  CASE CLOSED:  CONTAMINATION:  SUPPLY WELLS:  MTBE IN WELL:  MTBE IN GROUNDWATER:  LEAK DISCOVERED:  LAND USE RESTRICTION FILED:					
CORRECTIVE ACTION PLAN: RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: WITHER IN WELL: WITHER IN GROUNDWATER:  LEAK DISCOVERED: LAND USE RESTRICTION FILED:					
RBCA: CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: SUPPLY WELLS: MTBE IN WELL: MTBE IN GROUNDWATER:  LEAK DISCOVERED: LAND USE RESTRICTION FILED:					
CLOSED REVIEW REQUESTED: CASE CLOSED: CONTAMINATION: GROUNDWATER/BOTH SUPPLY WELLS: 0 MTBE IN WELL: 0 MTBE IN GROUNDWATER: YES  LEAK DISCOVERED: 0 LAND USE RESTRICTION FILED:					
CASE CLOSED: CONTAMINATION: SUPPLY WELLS: MTBE IN WELL: MTBE IN GROUNDWATER:  LEAK DISCOVERED: LAND USE RESTRICTION FILED:  GROUNDWATER/BOTH  0  GROUNDWATER/BOTH  9  GROUNDWATER/BOTH  9  LAND USE RESTRICTION FILED:					
CONTAMINATION: GROUNDWATER/BOTH SUPPLY WELLS: 0 MTBE IN WELL: 0 MTBE IN GROUNDWATER: YES  LEAK DISCOVERED: 0 LAND USE RESTRICTION FILED:		•			
SUPPLY WELLS:  MTBE IN WELL:  MTBE IN GROUNDWATER:  LEAK DISCOVERED:  LAND USE RESTRICTION FILED:					
MTBE IN GROUNDWATER: YES  LEAK DISCOVERED: 0  LAND USE RESTRICTION FILED:					
LEAK DISCOVERED: 0 LAND USE RESTRICTION FILED:			-		
LAND USE RESTRICTION FILED:					
				i.	
CT T1   1   1   1   1   1   1   1   1   1					
CLEAN UP: 11/11/2002 CURRENT STATUS: CURRENT RECORD					
CURRENT STATUS: CURRENT RECORD					
RBCA GROUNDWATER:					
POLLUTANT TYPE: GASOLINE/DIESEL/KEROSENE					
CD NUMBER: 0					
RESPONSIBLE OWNER: -1 RESPONSIBLE OPERATOR: 0					
RESPONSIBLE LANDOWNER: 0					
		ontinued on next p			

Target Property:

500 EAST MAIN ST

HAMLET NC 28345

JOB:

EG GPO1

REGISTEI	REGISTERED UNDERGROUND STORAGE TANKS				
SEARCH ID: 4	DIST/DIR:	0.24 NE	MAP ID: 5		
NAME: HAMLET CONVENIENCE STORE 273 ADDRESS: 329 E. HAMLET AVE. HAMLET NC 28345		REV: ID1: ID2: STATUS:	8/31/07 0-019063		
CONTACT:		PHONE:	(919) 556-6111		

COMMENTS:

Baseline assessment for distribution transfer was received on 11/13/02. 3 of 6 borings showed groundwater contamination exceeding 2L; no soil contaminination was reported. The location of the 6 borings does not adequately identify potential source areas. More assessment is needed to identify the source of this impact. (KEC) On 12/18/02, Jim Dodson, EMS, called about the site check. He has consulted with the owners and have decided to sell off contents of the USTs and remove the system during the first quarter of 2003. In the meantime, they will submit leak detection records and prepare a UST-3. (KEC) ... UST-12 received 06/05/03. Results of over-excavation shows sidewalls are below soil-to-groundwater MSCCs. The K-1 dispenser island area is to be checked during LSA due to heavy rainfall events at closure assessment. Property is being sold. RP preparing NRP prior to conveyance ..LSA received on 8/25/03. LSA and soil assessment data demonstrate residual soil has been remediated to below STG MSCCs. However, the source area well (dispenser area) shows 4,000 ug/l benzene. Site is marginally High risk due to 2 irrigation wells within 250. One of these wells is upgradient and the other cross gradient. The risk of most concern is City Lake, located 250 downgradient. Potentiometric data shows gw-flow towards City Lake and MW-1 compounds exceed 2B x factor of 10. There should be at least 2 additional MWs in the direction of flow to verify and/or ensure contaminants haven t migrated off site (KEC),>>>>>Site visit on 1/26/2006 did not reveal any irrigation wells within a 500 radius. A walk around of the area revealed the addresses reported to have an irrigation well are well in excess of 500 and no other wells were observed. City Lake, however, is still an issue and is within 250 of source area.

Target Property:

500 EAST MAIN ST HAMLET NC 28345

JOB:

EG GPO1

SEARCH ID: 6		DIST/DIR: 0.	35 NW		MAP ID:	
				ļ		
NAME: CITY OF HAMLE ADDRESS: 1000 OAKHURST HAMLET NC 283 CONTACT: JACK SWINK			REV: ID1: ID2: STATUS: PHONE:	8/31/07 NCI-005763 5763 RESPONSE		
SITE INFORMATION						
FACILITY NUMBER: CD NUMBER:	N/A 0	UST NUMBER: REEL NUMBER:	FA-156 0			
OWNER/OPERATOR:	JACK SWINK SWINK QUAL 203 WEST BRO ROCKINGHAN					
DATE OF RELEASE: DATE SUBMITTED: DESCRIPTION OF INCIDENT	4/9/1990 7/9/1990 : UST CLOSURE	E SOIL SAMPLES SHOWED C	NOITANIMATION			
CONTAMINATION INFORM GROUNDWATER CONTAMIN MAJOR SOIL CONTAMINAT	NATED?:	y N				
MATERIAL INVOLVED (1): AMOUNT LOST (1):	•	GASOLINE				
AMOUNT RECOVERED (1):		NONE				
MATERIAL INVOLVED (2): AMOUNT LOST (2): AMOUNT RECOVERED (2):	)	DIESEL FUEL				
MATERIAL INVOLVED (3): AMOUNT LOST (3): AMOUNT RECOVERED (3):						
NUMBER OF WELLS AFFEC NAME(S) OF CONTAMINATI		0				
PRIORITY INFORMATION: RISK SITE?: SITE PRIORITY: PRIORITY CODE: PRIORITY UPDATE:	L 030E L 4/15/1998					
STATUS INFORMATION: LAST MODIFIED: INCIDENT PHASE: NOV ISSUED: NORR ISSUED: 45 DAY REPORT:	RESPONSE				•	

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

EG GPO1 JOB:

SEARCH ID: 6	DIST/DIR:	0.35 NW	MAP ID;	1
NAME: CITY OF HAMLET PUB.SERV.DEPT ADDRESS: 1000 OAKHURST AVE. HAMLET NC 28345  CONTACT: JACK SWINK		REV: ID1: ID2: STATUS: PHONE:	8/31/07 NCI-005763 5763 RESPONSE	
CORRECTIVE ACTION PLAN:	<del></del>	**************************************	***************************************	
CLOSURE REQ DATE: CLOSE-OUT REPORT:	**************************************	****		
	•			
			•	
				•

Target Property:

500 EAST MAIN ST HAMLET NC 28345

	LEAI	CING UNDERGRO	UND STORAGE	TANKS	
SEARCH ID: 10		DIST/DIR:	0.46 NW	MAP ID:	4
NAME: SEABOARD GAS S' ADDRESS: 2 HAMLET AVE HAMLET NC 28345 CONTACT: MADELINE JONES  SITE INFORMATION			REV: ID1: ID2: STATUS: PHONE:	8/31/07 NCI-009388 9388 RESPONSE	
FACILITY NUMBER: CD NUMBER:	0-001219 0	UST NUMBER: REEL NUMBER:	FA-453 0		**************************************
OWNER/OPERATOR:	MADELINE JO SEABORD GAS 600 ROLLINS A HAMLET NO 28	STATION VE			
DATE OF RELEASE: DATE SUBMITTED: DESCRIPTION OF INCIDENT:	10/23/1992 10/30/1992 <b>DURING S</b> ITE A	ASSESSMENT USTS FOU	IND AND CONTAMIN	ATION IDENTIFIED	
CONTAMINATION INFORMAT GROUNDWATER CONTAMINA MAJOR SOIL CONTAMINATIO	TED?:				
MATERIAL INVOLVED (1): AMOUNT LOST (1): AMOUNT RECOVERED (1):					
MATERIAL INVOLVED (2): AMOUNT LOST (2): AMOUNT RECOVERED (2):					
MATERIAL INVOLVED (3): AMOUNT LOST (3): AMOUNT RECOVERED (3):					
NUMBER OF WELLS AFFECTE NAME(S) OF CONTAMINATED					
PRIORITY INFORMATION: RISK SITE?: SITE PRIORITY: PRIORITY CODE: PRIORITY UPDATE:	L 050E L 4/15/1998				
STATUS INFORMATION: LAST MODIFIED: INCIDENT PHASE: NOV ISSUED: NORR ISSUED: 45 DAY REPORT:	RESPONSE				
			- C	ontinued on next page -	

Target Property:

500 EAST MAIN ST HAMLET NC 28345

JOB: EG GPO1

SEARCH ID: 10	DIST/DIR:	0.46 NW	MAP ID: 4			
NAME: SEABOARD GAS STATION		REV:	8/31/07			
ADDRESS: 2 HAMLET AVE HAMLET NC 28345		ID1: ID2:	NCI-009388 9388 RESPONSE			
CONTACT: MADELINE JONES		STATUS: PHONE:	RESPONSE			

CLOSURE REQ DATE: CLOSE-OUT REPORT:

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

	LEAI	KING UNDERGRO	UND STORAGE	TANKS	
SEARCH ID: 9		DIST/DIR:	0.46 NW	MAP ID:	4
NAME: SEABOARD EXXORADDRESS: 2 HAMLET AVE HAMLET NC 28345 CONTACT: UNKNOWN		Oscolomi	REV: ID1: ID2: STATUS: PHONE:	8/31/07 NCI-009794 9794 CLOSED OUT	
SITE INFORMATION					
FACILITY NUMBER: CD NUMBER:	N/A 173	UST NUMBER: REEL NUMBER:	FA-503 0		
OWNER/OPERATOR:	UNKNOWN SEABOARD EX 2 HAMLET AV HAMLET NC 2	<u> </u>			
DATE OF RELEASE: DATE SUBMITTED: DESCRIPTION OF INCIDENT:	10/16/1992 2/10/1993 SITE ACCESSA	IENT SHOWED CONTAM	IINATION		
CONTAMINATION INFORMAT GROUNDWATER CONTAMINA MAJOR SOIL CONTAMINATIO	TED?:			:	
MATERIAL INVOLVED (1): AMOUNT LOST (1): AMOUNT RECOVERED (1):					
MATERIAL INVOLVED (2): AMOUNT LOST (2): AMOUNT RECOVERED (2):					
MATERIAL INVOLVED (3): AMOUNT LOST (3): AMOUNT RECOVERED (3):					
NUMBER OF WELLS AFFECTE NAME(S) OF CONTAMINATED					
PRIORITY INFORMATION: RISK SITE?: SITE PRIORITY: PRIORITY CODE: PRIORITY UPDATE:	L 020E L 4/15/1998				
STATUS INFORMATION: LAST MODIFIED: INCIDENT PHASE: NOV ISSUED: NORR ISSUED: 45 DAY REPORT:	4/19/1999 CLOSED OUT				
				ontinued on next page -	

Target Property:

500 EAST MAIN ST HAMLET NC 28345

LEAKING UNDERGROUND STORAGE TANKS					
SEARCH ID: 9	DIST/DIR:	0.46 NW	MAP ID: 4		
NAME: SEABOARD EXXON STATION 2 HAMLET AVE HAMLET NC 28345 CONTACT: UNKNOWN		REV: ID1: ID2: STATUS: PHONE:	8/31/07 NCI-009794 9794 CLOSED OUT		

Target Property:

500 EAST MAIN ST HAMLET NC 28345

	CERCI	LIS SITE	
SEARCH ID: 11	DIST/DIR:	NON GC	MAP ID:
NAME: IMPERIAL FOODS BUILDING SITE ADDRESS: SOUTH BRIDGES STREET HAMLET NC 28345  CONTACT: JENNIFER WENDEL		REV: ID1: ID2: STATUS: PHONE:	7/18/07 NCN000407296 0407296 NOT PROPOSED 4045628799
DESCRIPTION:			
A CTYCON/ONLAX POW	AGENCY/RPS	START/RAA	END
ACTION/QUALITY SITE UNARCHIVED	EPA In-House	SIAKI/KAA	10-03-2005
ADMINISTRATIVE RECORDS	EPA Fund-Financed	07-20-2001	07-20-2001
DISCOVERY	EPA Fund-Financed		03-14-2001
PRELIMINARY ASSESSMENT NFRAP (No Futher Remedial Action Planned	State, Fund Financed		05-18-2004
REMOVAL Cleaned up	EPA Fund-Financed Primary	05-17-2001	07-18-2001
•			

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

LEAKING UNDERGROUND STORAGE TANKS					
SEARCH ID: 14		DIST/DIR:	NON GC.	MAP ID:	
NAME: LITTLE GENER ADDRESS: 500 EAST MAIN HAMLET NC 28 RICHM CONTACT: RAJEN SHAH		· · · · · · · · · · · · · · · · · · ·	REV: ID1: ID2: STATUS: PHONE:	8/31/07 NCI-029277 29277 8004112104	
SITE INFORMATION					
OWNER/OPERATOR:	RAJEN SHAH SHAUN-SEJ CO P.O. BOX 1317 LANCASTER S				
FACILITY NUMBER: CD NUMBER:	0-019330 0	UST NUMBER: REEL NUMBER:	FA-3081 0		
DATE OF RELEASE: DATE SUBMITTED: DESCRIPTION OF INCIDER excavated and hauled for dispose  CONTAMINATION INFORM GROUNDWATER CONTAM MAJOR SOIL CONTAMINA	al at GTA Farms  MATION  IINATED?:	on UST's were removed on N Y	1/24/06. Approximately	y 502 tons of petroleum impacted soil was	
MATERIAL INVOLVED (1): AMOUNT LOST (1): AMOUNT RECOVERED (1)					
MATERIAL INVOLVED (2): AMOUNT LOST (2): AMOUNT RECOVERED (2)					
MATERIAL INVOLVED (3): AMOUNT LOST (3): AMOUNT RECOVERED (3)					
NUMBER OF WELLS AFFE NAME(S) OF CONTAMINA					
PRIORITY INFORMATION RISK SITE?: SITE PRIORITY: PRIORITY CODE:	<u>r</u>				

**Target Property:** 

500 EAST MAIN ST HAMLET NC 28345

CERCLIS NFRAP				
SEARCH ID: 12	DIST/DIR:	NON GC	MAP ID:	
NAME: HAMLET CSX TRAIN DERAILMENT ADDRESS: HAMLET AVENUE HAMLET NC 28345  CONTACT:		ID1: 1 ID2: 0	N/11/07 NCSFN0406961 0406961 NFRAP-N	
DESCRIPTION:	, , , , , , , , , , , , , , , , , , ,			
ACTION/QUALITY ARCHIVE SITE	AGENCY/RPS EPA In-House	START/RAA	END 08-23-2004	
POTENTIALLY RESPONSIBLE PARTY EMERGENO Cleaned up	EY REMOVAL Primary	Responsible Party	07-02-1999 07-04-1999	
DISCOVERY	EPA Fund-Financed		07-06-1999	
PRELIMINARY ASSESSMENT NFRAP (No Futher Remedial Action Planned	State, Fund Financed		12-23-1999	

Target Property: 500 EAST MAIN ST HAMLET NC 28345				JOB: EG GPO1
		የፖልፕድ የነ	PILLS SITE	
			<del>- 1   1   1   1   1   1   1   1   1   1 </del>	
SEARCH ID: 13	-	DIST/DIR:	NON GC	MAP ID:
NAME: LITTLE GENERAL ADDRESS: 500 EAST MAIN S			REV: IDI:	<del></del>
HAMLET NC RICHM			ID2:	
CONTACT: RAJEN SHAH			STATUS: PHONE:	8004112104
<u>SITE INFORMATION</u>				
OWNER/OPERATOR:	RAJEN SHAH			
	SHAUN-SEJ CORPOI P.O. BOX 1317	RATION		
	LANCASTER SC 297	21		
DATE OF RELEASE: DATE SUBMITTED:	1/24/2006 1/24/2006			
DESCRIPTION OF INCIDENT:	: Three 4,000 gallon US	Ts were removed on	1/24/06. Approximatel	y 502 tons of petroleum impacted soil was
excavated and hauled for disposal a	at GTA Farms			
CONTAMINATION INFORMA				
GROUNDWATER CONTAMIN MAJOR SOIL CONTAMINATI				
	ONG 1			
MATERIAL INVOLVED (1): AMOUNT LOST (1):				
AMOUNT RECOVERED (1):				
MATERIAL INVOLVED (2):				
AMOUNT LOST (2):				
AMOUNT RECOVERED (2):				
MATERIAL INVOLVED (3): AMOUNT LOST (3):				
AMOUNT RECOVERED (3):				
NUMBER OF WELLS AFFECT				
NAME(S) OF CONTAMINATE	D METES: —		•	
PRIORITY INFORMATION:				
RISK SITE?:	L			
SITE PRIORITY: PRIORITY CODE:				
PRIORITY UPDATE:				

#### **Environmental FirstSearch Descriptions**

NPL: EPA NATIONAL PRIORITY LIST - Database of confirmed and proposed Superfund sites.

NPL Delisted: EPA NATIONAL PRIORITY LIST Subset - Database of delisted Superfund sites

**CERCLIS:** *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM - Database of current and potential Superfund sites currently or previously under investigation.

NFRAP: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

**RCRA COR ACT:** *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of RCRA facilities with reported violations and subject to corrective actions.

**RCRA TSD:** *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of facilities licensed to store, treat and dispose of hazardous waste materials.

RCRA GEN: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of facilities that generate or transport hazardous waste or meet other RCRA requirements.

LGN - Large Quantity Generators

SGN - Small Quantity Generators

VGN - Conditionally Exempt Generator.

Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

**Federal IC / EC:** EPA BROWNFIELD MANAGEMENT SYSTEM (BMS) - database designed to assist EPA in collecting, tracking, and updating information, as well as reporting on the major activities and accomplishments of the various Brownfield grant Programs.

FEDERAL ENGINEERING AND INSTITUTIONAL CONTROLS- Superfund sites that have either an engineering or an institutional control. The data includes the control and the media contaminated

**ERNS:** *EPA/NRC* EMERGENCY RESPONSE NOTIFICATION SYSTEM - Database of emergency response actions. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

**Tribal Lands:** *DOI/BIA* INDIAN LANDS OF THE UNITED STATES - Database of areas with boundaries established by treaty, statute, and (or) executive or court order, recognized by the Federal Government as territory in which American Indian tribes have primary governmental authority. The Indian Lands of the United States map layer shows areas of 640 acres or more, administered by the Bureau of Indian Affairs. Included are Federally-administered lands within a reservation which may or may not be considered part of the reservation.

State/Tribal Sites: NCDENR STATE INACTIVE HAZARDOUS SITES LIST - database of sites and Facilities that are being investigated due to reported releases of Hazardous substances. Included within this Inactive Hazardous Waste Sites Inventory database are the following classifications: Inactive Hazardous Waste Sites (IHS), No Further Action Sites (NFA), Duplicate Sites (DS), Inactive Hazardous Waste Sites Priority List Sites (SPL)

State Spills 90: NCDENR INCIDENT MANAGEMENT DATA (UST and Groundwater) - database of possible releases/spills of contaminants. The data includes media effected, material released, source and site priority.

State/Tribal SWL: NCDENR ALL PERMITTED SOLID WASTE FACILITIES - database of C&D Landfill, Compost, House Hold Hazardous Waste landfill, Incinerator (Industrial) Landfill, Incinerator (Medical) Landfill, Industrial Landfill, Land Clearing and Inert Debris Landfill, Mixed Waste Processing Landfill, Municipal Solid Waste Landfill, Tire Treatment and Processing Landfill, and Transfer and Processing Stations.

State/Tribal LUST: NCDENR INCIDENT MANAGEMENT DATA (UST and Groundwater) - database of leaking underground storage tanks. This database is a subset of the Incident Management Data (UST and Groundwater) where the source is a leaking ust. This data is concerned with petroleum storage systems and includes facilities and/or locations that have reported the possible release of contaminants. This database also includes State Spill Sites.

State/Tribal UST/AST: NCDENR/EPA REGISTERED TANKS and FACILITY DATABASE - database of underground storage tanks registered with the North Carolina Department of Environment and Natural Resources. Inclusion on this list indicates the presence of underground petroleum storage tanks and therefore the potential for environmental problems. It does not necessarily indicate existing problems.

TRIBAL LAND UNDERGROUND STORAGE TANKS - database of underground storage tanks that are reported to be on Native American lands.

State/Tribal Brownfields: NCDENR BROWNFIELD PROJECTS INVENTORY - database of Active Eligible Sites, Projects Pending Eligibility, and Finalized Brownfields Agreements.

RADON: NTIS NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

#### **Environmental FirstSearch Database Sources**

NPL: EPA Environmental Protection Agency

Updated quarterly

NPL Delisted: EPA Environmental Protection Agency

Updated quarterly

CERCLIS: EPA Environmental Protection Agency

Updated quarterly

NFRAP: EPA Environmental Protection Agency.

Updated quarterly

RCRA COR ACT: EPA Environmental Protection Agency.

Updated quarterly

RCRA TSD: EPA Environmental Protection Agency.

Updated quarterly

RCRA GEN: EPA Environmental Protection Agency.

Updated quarterly

Federal IC / EC: EPA Environmental Protection Agency

Updated quarterly

ERNS: EPA/NRC Environmental Protection Agency

Updated semi-annually

Tribal Lands: DOI/BIA United States Department of the Interior

Updated annually

State/Tribal Sites: NCDENR North Carolina Department of Environment and Natural Resources, Division of Waste Management

Updated quarterly

State Spills 90: NCDENR North Carolina Department of Environment and Natural Resources, Division of Water Quality/Groundwater Section

Updated quarterly

State/Tribal SWL: NCDENR North Carolina Department of Environment and Natural Resources, Division of Waste Management

Updated annually

State/Tribal LUST: NCDENR North Carolina Department of Environment and Natural Resources, Division of Water Quality/Groundwater Section

Updated quarterly

State/Tribal UST/AST: NCDENR/EPA North Carolina Department of Environment and Natural Resources, Division of Waste Management

Updated quarterly

State/Tribal Brownfields: NCDENR North Carolina Department of Environment and Natural Resources

Updated quarterly

RADON: NTIS Environmental Protection Agency, National Technical Information Services

Updated periodically

### Environmental FirstSearch Street Name Report for Streets within .25 Mile(s) of Target Property

Target Property:

500 EAST MAIN ST HAMLET NC 28345

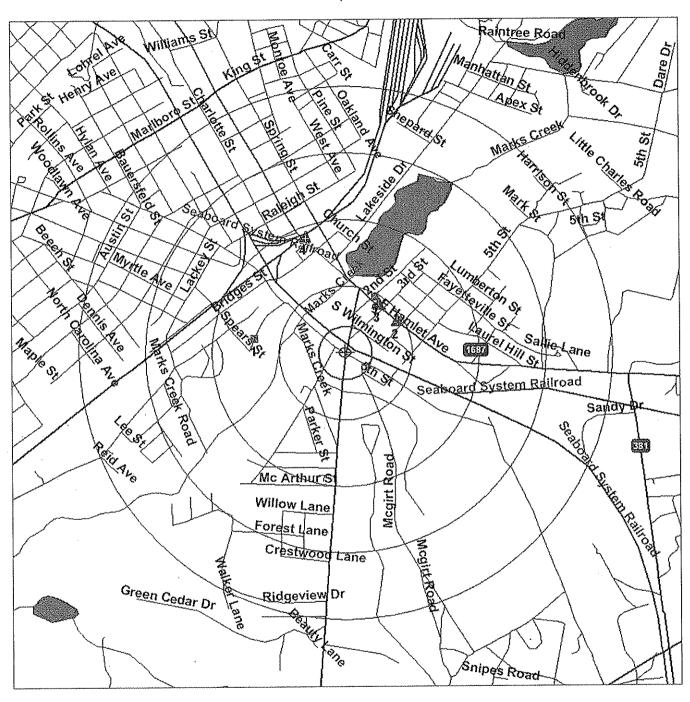
Dist/Dir	Street Name	Dist/Dir
0.18 NE	÷	•
0.07 NE		
0.10 SE		
0.10 SE		
0.17 NE		
0.19 SW		
0,23 NE		
0.01 NE		
0.23 NE	·	·
0.01 NE	•	·
0.05 NW		
0.00		•
0.05 SE		
0.17 SW		
0.05 SE		•
0.10 NE		
0.10 NE		
. 0.20 SE	•	
	0.10 SE 0.10 SE 0.17 NE 0.19 SW 0.23 NE 0.01 NE 0.23 NE 0.01 NE 0.05 NW 0.00 0.05 SE 0.17 SW 0.05 SE 0.10 NE 0.10 NE	0.18 NE 0.07 NE 0.10 SE 0.10 SE 0.17 NE 0.19 SW 0.23 NE 0.01 NE 0.23 NE 0.01 NE 0.05 NW 0.00 0.05 SE 0.17 SW 0.05 SE 0.10 NE 0.10 NE



1 Mile Radius Single Map:



#### 500 EAST MAIN ST, HAMLET NC 28345



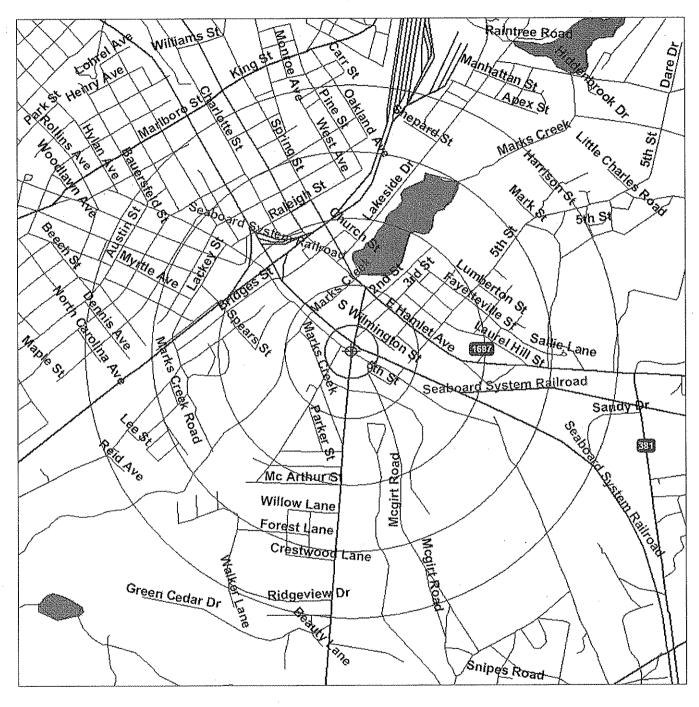
Source: U.S. Census TIGER Files			
Target Site (Latitude: 34.878728 Longitude: -79.692987)			F-
Identified Site, Multiple Sites, Receptor		Δ	<b>8</b> 3
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	$\boxtimes$		
Triballand	$\otimes\!\!\!\otimes\!$		
Railroads			
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius			



1 Mile Radius AAI: NPL, RCRACOR, STATE



#### 500 EAST MAIN ST, HAMLET NC 28345



Source: U.S. Census TIGER Files			
Target Site (Latitude: 34.878728 Longitude: ~79.692987)	$\Phi$		p.
Identified Site, Multiple Sites, Receptor		4	
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste			
Triballand			
Railroads			
Black Rings Represent 1/4 Mile Radius: Red Ring Represents 500 ft. Radius			



.5 Mile Radius AAI: Multiple Databases



#### 500 EAST MAIN ST, HAMLET NC 28345



Source: U.S. Census TIGER Files			
Target Site (Latitude: 34.878728 Longitude: -79.692987)			F*
Identified Site, Multiple Sites, Receptor		A	r S
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	$\boxtimes$		
Triballand			
Railroads			
Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius			



.25 Mile Radius AAI: SPILLS90, RCRAGEN, ERNS, UST



500 EAST MAIN ST, HAMLET NC 28345



ource: U.S. Census TIGER Files			
Target Site (Latitude: 34.878728 Longitude: -79.692987)	$\Phi$		F
Identified Site, Multiple Sites, Receptor		A	43
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste			
Tribailand	$\otimes \otimes$		
Railroads			

Black Rings Represent I/4 Mile Radius; Red Ring Represents 500 ft. Radius



# **APPENDIX E**

NCDENR NO FURTHER ACTION LETTER

4525 Harding Road, Suite 200 Nashville, TN 37205 www.aaienvcorp.com Phone: 866-566-1252 Fax: 866-255-1622 info@aaienvcorp.com



# North Carolina Department of Environment and Natural Resources

Michael F. Easley, Governor William G. Ross Jr., Secretary

Division of Waste Management Underground Storage Tank Section

Dexter R. Matthews, Director

March 15, 2006

Mr. Rajen Shah Shaun-Sej Corporation P.O. Box 1317 Lancaster, SC 29721

Re:

Notice of No Further Action 15A NCAC 2L .0407(d)

Risk-based Assessment and Corrective Action for Petroleum Underground Storage Tanks

Little General Food Mart 500 East Main Street Hamlet, Richmond County Facility ID: 0-019330 Incident Number: 29277 Risk Classification: Low Ranking: LOR

#### Dear Mr. Shah:

The Underground Storage Tank (UST) Closure Report received by the Underground Storage Tank (UST) Section, Fayetteville Regional Office on March 13, 2006 has been reviewed. The review indicates that after tank closure or soil excavation soil contamination does not exceed the lower of the soil-to-groundwater or residential maximum soil contaminant concentrations (MSCCs), established in Title 15A NCAC 2L .0411.

The UST Section determines that no further action is warranted for this incident. This determination shall apply unless the UST Section later finds that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment. Pursuant to Title 15A NCAC 2L .0407(a) you have a continuing obligation to notify the Department of any changes that might affect the risk or land use classifications that have been assigned.

This No Further Action determination applies only to the subject incident. For any other incidents at the subject site, the responsible party must continue to address contamination as required.

If you have any questions regarding this notice, please contact me at the address or telephone number listed below.

Sincerely,

Kenneth E. Currie Hydrogeologist II Fayetteville Regional Office

c: Mr. Santiago Vila, L.G., ECS, Ltd., 9001 Glenwood Avenue, Raleigh, NC 27617-7505 Mr. Bradley M. Williams, Quality Oil Co., Inc., 203 West Broad Avenue, Rockingham, NC 28379

#### UST Regional Offices

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Raleigh (RRO) - 1628 Mail Service Center, Raleigh, NC 27699 (919) 791-4200.

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Winston-Salem (WS) - 585 Waughtown Street, Winston-Salem, NC 27107 (336) 771-4600

Guilford County Environmental Health, 1203 Maple Street, Greensboro, NC 27405, (336) 641-3771

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